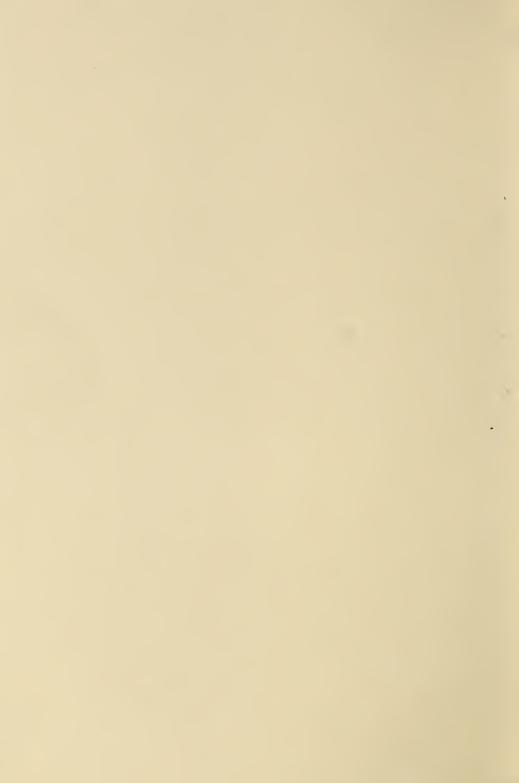
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



FRACARIA NURSERIES PULASKI, N. Y.





L. J. FARMER

FRAGARIA

(Meaning Strawberry)

This nursery was established by L. J. Farmer 47 years ago, when he was a lad of 17 years. At first, strawberry plants only were grown and sold, but later on, all kinds of berry plants; and finally shrubs, trees and everything that goes to make up a complete nursery business. We try to accommodate people who like to buy all their supplies at one place, thereby saving transportation charges.

Order Trees, Shrubs, Plants, Vines Etc. Collect on Delivery

We know that it is not always convenient for all our patrons to send in the full amount of money when they place their orders, but please do not put off ordering early on account of this. We recommend that you send in your order as soon as possible after receiving this catalogue, with the understanding that the goods are to be shipped C. O. D. for the full amount, less whatever payment may have been made previous to date of shipment. We require that one-fourth of the full amount be sent in before the goods are shipped, as a guarantee of good faith. We can only book orders and hold goods for customers, when part payment is made at time of ordering. We will accept personal checks or any established method of sending money.

Free Seeds, Plants or Bulbs, with Every Order

Every patron whose order amounts to \$2.00 or more, will receive a packet of choice flower seeds and some bulbs, either Dahlias or Gladiolus. If your order amounts to \$10.00 or more, we will send you a copy of "Farmer on the Strawberry" (112 pages, 44 illustrations). If your order amounts to \$10.00, we will send you a beautiful framed dining room picture, showing a large woven basket of strawberries, with bananas by the side. The free bulbs, plants and vines we put in every order, go a long way in helping to pay the cost of transportation. In 1929, we gave away over 30,000 gladiolus bulbs and over 70,000 Dahlia tubers, besides other items, too numerous to mention. Do not

ask us for special gifts. We can only give away things that we have in surplus.

Shipping Season

We ship special orders and small quantities, every month in the year, but our regular spring shipping season begins about March 1st and continues well into June. Our fall season lasts until the ground freezes solid, some time in December or later.

PRICES

The prices in this catalogue have been made as low as possible in view of our purpose to furnish only good stock. In no other article of merchandise does quality count so much as in plants, since their first cost, at highest prices, is trifling, compared to the labor and expense that must be put upon them afterwards. Good trees and plants cannot be sold at ruinous prices, any more than good cloth at shoddy prices, without loss to some one. We never have made low prices our leading slogan, but instead, have endeavored to furnish the best goods at fair prices, with a view of holding our customers from year to year. It is our desire that every transaction should be to the advantage of the buyer, as well as to ourselves. Goods are sent by Parcel Post, Express or Freight, the customer paying charges. Please make your order amount to at least \$1.00. No charge for packing or packages.



Handy Packages for Shipping Plants

The illustration shows two commonly used packages of ours, the small bundle and the market basket. Most of our orders are shipped in these two styles of packages. Larger orders of these plants are shipped in cartons and wooden crates and boxes. Trees and other things that are of the right shape are packed in bundles and protected with burlap and flag. We get out our own moss from swamps near by and use plenty of it, so our goods arrive in the best condition. Our packers are unexcelled in skill. "The best packing we ever saw," is the frequent comment of customers.

We Are Very Anxious to Please

It is our aim to supply anything in our line, at any time that you want it. We ship at almost all times of the year. There is hardly a week, winter or summer, that we do not make shipments somewhere. Our principal business is in New York and adjoining states, but every year we make scattered shipments to Europe, Asia, Africa, New Zealand and Australia. Ours is principally a mail order business, but the amount of business we are doing locally is increasing by leaps and bounds. Hundreds of people drive from Syracuse, Binghamton, Watertown, Ogdensburgh, Utica, Rome, Oswego, Rochester and intermediate points every year, and go back home, loaded with Trees, Plants, Shrubs, Vines &c from Fragaria Nurseries. Many of our best orders come from neighbors of those who have planted our stock.

IMPORTANT

We exercise the greatest care in packing all orders so that they reach the customer in good condition. However, if the shipment does not arrive in satisfactory condition, due to delay or other cause, the customer should notify us at once that we may take steps for immediate adjustment. We stand ready to replace any item lost or damaged, gratis. All complaints must be filed within five days after shipment is received. Address all orders and communications to

Fragaria Nurseries, Pulaski, Oswego County, N. Y.

For garden culture, set strawberries 12 to 18 inches apart in the row, with rows 2 to 3 feet apart. For field culture, the same distance in the row, but make the rows 4 to 5 feet apart. There are 43,560 square feet in an acre of land and you can find the number of plants that go on an acre, by dividing 43,560 by the multiplied distance between the plants. Thus an acre of strawberries set 5 x 1, contains 8,712 plants and an acre set 4 x 1, contains 10,890 plants. This method can be used to find the number of plants or trees of any kind that can be planted on an acre. The best time to set strawberries in the North is early spring, but transplanted plants can be set any time in the growing season and pot grown plants are best set in July, August and September. October and November are best months for setting plants in Florida, California and similar climates.



A Well Grown Strawberry Plant. Note the Excellent Root System

STRAWBERRY VARIETIES CLASSIFIED

The Largest Strawberries-Jumbo, Yersey Giant, Bubach, Marshall, Cooper, Sharpless, Mascot, Pearl, Mastodon Best Flavored Berries-Jersey Giant, Sharpless, Marshall, Bush, Chesapeake, Wm. Belt, Dunlap, Brandywine, Amer-

icus, Champion Everbearing Best Canning Berries-Bush, Ozark, Horsey, Dunlap, Warfield, Marshall. Brandywine, Mascot, Chesapeake, Jersey

Giant. Greatest Yielders—Premier, Jersey Giant, Mastodon, Campbells Early, Haverland, Parson's Beauty, Bubach, Cooper, Glen Mary, Sample, Aroma, Big Joe, Kellogg's Prize, Jumbo, Warfield, S. L. Champion, Bush-Best for Distant Shipment—S. L. Champion, Glen Mary, Jumbo, Ozark, Missionary, Parson's Beauty, Brandywine, Nich Ohmer, Klondike, Gandy, Lupton, Mascot, The Best, Jersey Giant, Bush.

About Descriptions, Prices, Etc.

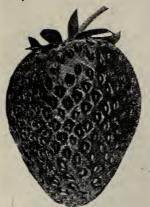
Varieties marked "P" are perfect in flower and do not require that others be planted near them. Varieties marked "Imp," are imperfect in flower and need to be planted near some perfect flowered kind that blossoms at the same time. Although we have tried to make our descriptions plain, it is sometimes difficult for the beginner to make the proper selection and if you will write us, giving us a general idea of your wants, we will try to help you.

The following prices are for layer or common field dug plants, dug and shipped in spring of 1930, up to June 1st. After June 1st, transplanted plant prices will be charged for summer and fall shipments. After May 1st, we advise ordering only the transplanted plants. Potted plants are shipped in August and later.

15 Per Cent of Your Order Added Free. See page 35.

Extra Early Varieties

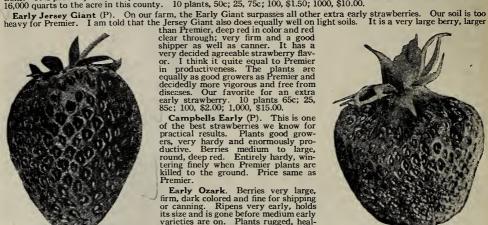
Premier (P). The most popular strawberry in general cultivation today. Plants moderate growers. Berries very large, oblong, pointed and stand shipment very well. Has a prominent hull which helps in shipping. Its bright attractive color and good keeping qualities, make it a favorite in market. It does not turn dark after standing over night, like some varieties. It prefers light sandy or gravelly soils, but does fairly well on heavier lands, but will not stand wet soggy conditions. It is probably the most productive of all the leading market kinds that ripen early, having produced at the rate of 16,000 quarts to the acre in this county. 10 plants, 50c; 25, 75c; 100, \$1.50; 1000, \$10.00.



Premier or Howard No. 17

Campbells Early (P). This is one of the best strawberries we know for practical results. Plants good growers, very hardy and enormously productive. Berries medium to large, round, deep red. Entirely hardy, wintering finely when Premier plants are killed to the ground. Price same as Premier.

Early Ozark. Berries very large, firm, dark colored and fine for shipping or canning. Ripens very early, holds its size and is gone before medium early varieties are on. Plants rugged, heal-thy and very productive. Price, same as Premier.



Senator Dunlap

Horsey (P) New, fine for canning. Price same as Jersey Giant.

Missionary (P). The long glossy, pointed berry seen in city markets in January, February and March. Adapted for Florida and similar climates. Price same as Premier.

Klondike. The favorite shipping variety for the south Atlantic coast. Plants healthy, vigorous with reddish run-ners and stems. Berries medium to large, light colored, pointed. Price same as Premier.

Medium Early Varieties

Senator Dunlap (P). The most popular strawberry for the Northern part of the United States and Canada today. It is especially adapted for home use and careless culture, being very vigorous, healthy and productive under partial neglect. We have often remarked that all you have to do to get plenty of berries, is to set out the plants and hoe them once. They are quite capable of coping with weeds and grass under ordinary conditions. We have a patch that has been set over 20 years; it gets absolutely no care and yet there is where we find our first berries every year, and they are of the finest flavor. Of course it pays to give the Senator Dunlap good culture, no variety responds year, and they are of the linest flavor. Of course it pays to give the Senator Dvullap good culture, no variety responds more readily to good care. We have seen berries that you would almost take for Marshalls, they were so large and fine. The housewife loves them, as they are so easily hulled, the calyx standing off, not fitting down tight to the berry. The flavor is almost the best. They are rich deep red through and through, and one of the best for canning. 10 plants, 35c; 25, 60c; 100, \$1.00; 1,000, \$8.00.

Warfield (Imp), 10 plants, 50c; 25, 75c; 100, \$1.50; 1,000, \$10.00.

Haverland (Imp.) Price same as Warfield.

Parson's Beauty (P). Price same as Warfield.

Bubach (Imp.) An old variety especially adapted for conditions where large size, attractiveness and quantity are the qualities wanted. \$2.50; 1,000, \$20.00. Price, 10 plants, 65c; 25, \$1.00; 100,

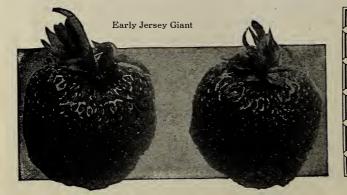
New York (P). Plants sturdy growers, making a moderate number of large healthy new plants. Berries very large, deep red on outside and lighter underneath. Very productive of mild flavored berries neither very sour nor very sweet, but well liked by people who do not like acid in strawberries. 10 plants, 50c; 25, 75c; 100, \$1.50; 1,000, \$10,00.

Marshall (P). The aristocrat among strawberries. The plants are healthy and vigorous, but require the best culture in order to produce well, and then, it is partial to choice of soil and location. The berries are very large, deep red clear through and of the very finest flavor. The largest berries we ever saw of any variety were several baskets of the Marshall shown by a Mr. Tice at the Oswego County Strawberry Show, many years ago. It took just 6 of these berries to heap a quart basket. Price, same as Bubach.

Kevitt's Wonder. Price same as New York.

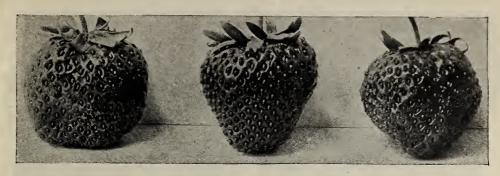
Success (P). Price same as New York.

Climax (P). Price same as New York. Cooper (P). Price same as New York.



()—()—() Advertised By Our Friends

Our Mr. L. J. Farmer is considered by many to be the best living authority on the strawberry. Some of our most profitable orders come from people who were turned our way by some friendly seedsman or nurseryman, who does not specialize in strawberry and similar plants; and when his patrons call for these plants, he instinctive ly turns to us as best qualified to fill these orders.



Different Types of the Bush Strawberry

The Bush Strawberry (P). New. Years ago, a man by the name of Charles E. Bush, used to be associated with us in the growing and shipping of strawberry plants. He tested and tried out almost every variety then known to the public. The Bush strawberry is believed to be a seedling (produced from seeds), the cross of two well known varieties that were grown by Mr. Bush. His son, Clarence A. Bush, discovered this new variety on an adjoining farm, and being himself an expert in the strawberry line, he readily saw that it was a most wonderful variety, which it has since proven to be. Plants were taken up and transferred to a favorable location where they have been propogated and multiplied, until now there is quite a stock of the variety, and which we offer at a very moderate price. The plants are very vigorous and healthy and unusually productive. The berries are medium to very large in size, deep rich red and red clear through the berry. It is especially adapted for home use and canning being a strong rival of the Senator Dunlap, but a much larger berry, We would like to have all our old customers try a few of this wonderful variety. Price, 10 plants, \$1.00; 25, \$2.00; 100, \$6.00, 1000, \$50.00.

New York or Oswego

Late Varieties

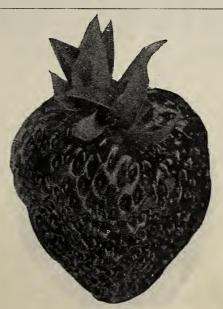
The Best (P). We have been growing strawberries now for 47 years and in all this time, we have never run across a late strawberry that quite equalled the variety we call "Best" for our soil and location. It is with us as a late strawberry what the Jersey Giant is as an early variety.

The only fault it has that we could mention, is that it is sometimes not very productive the first fruiting year, but it will make up for it the second and later years every time. The plants are marvels of growth, healthy, hardy and very vigorous. The berries are very large, smooth and glossy, as if turned in a lathe, with blunt dimpled ends. It is a light red berry and does not turn dark by standing. The flavor is good and the keeping and shipping qualities are unsurpassed. The illustration on page 6 gives one a true idea of this berry. Price, 10 plants 65c; 25, \$1.00; 100, \$2.50; 1,000, \$20.00.

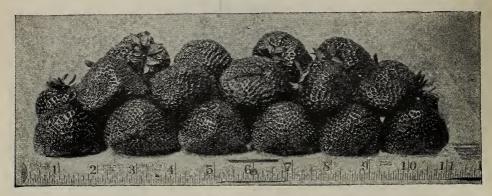
\$2.50; 1,000, \$20.00.

Jumbo (P). A comparatively new variety introduced by usin 1925. The plants are vigorous, robust growers and while not an everbearing variety, seem to be so inclined to heavy fruiting, that they "Boil Over" and fruit a second time, it often being possible to gather a fine crop of them in late fall, like Mastodon and other everbearers, in October and November. The berries are very large, attractive, round in shape, serrated and do not fade or grow dark colored by standing. It has sold as high as \$1.00 per quart on the New York market. There seems to be several strains of this remarkable variety which largely accounts for the variance in results that different growers have with it. Ours is the Halliday strain. Price same as "The Best."

Steven's Late Champion (P). This is one of the most remarkable strawberries of all time. It is irregular in shape, many of the berries being flat and coxcombed, and has a



Aroma Strawberry



A Good Showing of "The Best" Picked July 15th

very large and prominent calyx or hull; these qualities making it weigh less to the crate than any other strawberry. This is why it is such a fine keeper and shipper; it being possibly the best shipping strawberry we have. The plants are very vigorous, and good runners, and seem to do well on most any kind of soil, being the one variety that does not have to have very rich soil. A bed of this and Senator Dunlap taken good care of the first year, so the vines cover the ground, can be manipulated, with a very little care, so that it can be kept in bearing condition almost indefinitely. The berries are light colored, very firm and do not fade or turn dark when exposed in market. It should be left to ripen thoroughly before being picked, for home use, or it will be too sour for most tastes. 10 plants, 50c; 25, 75c; 100, \$1.50; 1,000, \$1.00.

Chesapeake (P). This is to late strawberries, what the Marshall is to early varieties, the Aristocrat among strawberries. The plants are strong, sturdy growers but must have the best of care. The berries are very large, firm and of fine flavor, the seeds being very prominent on the outside and aiding the berries to stand up wonderfully when shipped. I saw the returns of an Oswego County grower who shipped 7 crates to New York, which were sold July 3rd, 1929, at 45 and 50 cents per quart, and which netted the grower over \$100.00 for the 7 crates. The stewards of those large New York hotels won't take any other strawberries if they can get Marshalls or Chesapeakes, and it is my advice to growers to experiment with these varieties and see if you can grow them. Price same as "The Best."

Aroma (P). This is a very large midseason to late strawberry that is very popular in Missouri and the rest of the Southwest, and which does quite well in most other sections of the country. Of all the southern berries shipped into our local markets early in the season, the Aromas from Missouri surpass them all, being quite equal in some instances to our local home grown berries in appearance and flavor. Price same as S. L. Champion.

Sharpless (P). Very vigorous plants, moderately productive of very large berries, coxcombed and irregular, light colored, but of the very finest texture and flavor. The quality strawberry. Price same as S. L. Champion.

Glen Mary (P). Plants vigorous and healthy on dry leachy soils, but soon get badly diseased if set in wet places. This and Wm. Belt and Brandywine, seem to require similar conditions. Berries of Glen Mary are very large, with lighter colored tips, irregular, good shippers, but of indifferent flavor. Decidedly the "quantity" strawberry and much in favor with many growers on that account. There are places where nothing but quantity counts, flavor doesn't appeal, and Glen Mary hits the mark. Price same as S. L. Champion.

Wm. Belt (P). Good grower, fine flavor, bears well in same field many years. Price same as S. L. Champion.

Brandywine (P). If one wants a berry of real strawberry flavor, let him get Brandywine. You know that you are eating strawberries when you eat this variety. Price same as S. L. Champion.

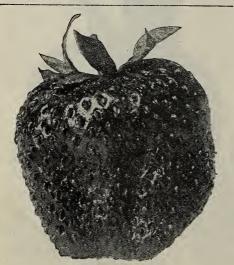
Sample (Imp). Price same as S. L. Champion. Nich Ohmer (P). Price same as S. L. Champion.

Mascot (P). Plants healthy and vigorous. Berries very large, rich deep red, and hold their size to the end of the season. It is hard to beat. Price same as "The Best."

Big Late (Imp). Price same as S. L. Champion.

Gandy (P). Price same as S. L. Champion. Lupton (P). Price same as S. L. Champion.

Kellogg's Prize (Imp). Price same as S. L. Champion.



Jumbo Strawberry



Stevens' Late Champion Strawberry in Quart Baskets



Everbearing Strawberries

Mastodon (P). This variety originated with G. W. Vore of Indiana, several years ago. When he first saw what he had, he sent word to me and was very insistant that I come up there and see it in fruiting. I have regretted a good many times, during the past few years, that I did not take up with the old man's advice. It has proven a wonderful variety and the best seller of any expressions. did not take up with the old man's advice. It has proven a wonderful variety and the best seller of any strawberry that has been introduced for a generation. It is regretable that the poor old man (now deceased) was practically robbed of his wonderful berry, he getting almost nothing for it, like Ephraim Bull of the Concord grape and Jacob Moore of grape and currant fame. I visited Mr. Vore in the late fall of 1926, and he told me the story of how those rascals up there, beat him out of his berry. The next summer, 1927, Mr. Vore was killed while felling a large tree.

The Mastodon is the best of the well known everbearers to date. It is not perfect, it will be some time before we have a perfect strawberry of any kind, let alone an ever-bearer, but in the hands of a skilled grower, I know of no one variety of strawberry that will produce as much profit in a year as the Mastodon. Since the Mastodon has come in a year as the Mastodon. Since the Mastodon has come onto the carpet, we have had most unfavorable years for the proper development of fall bearing berries. I have seen better crops of Champion Everbearing grown in favorable years than I have ever seen of Mastodon, but for the past three years, the Champion Everbearing as compared with Mastodon, is nil and if we ever get a favorable year again for everbearing strawberries, the Mastodon will surprise everybody who has it in fruiting. There is a time for fall bearing strawberries. In the fall of 1927, we had 125 bushels of them and they sold well. In 1928, we had a large quantity of them in August when it was too warm and they did not sell so well. In 1929, the demand was better than ever and berries averaged about \$12.00 per bushel, showing that people are awakening to their merits. bushel, showing that people are awakening to their merits. At first, they did not believe there was such a thing, but

At inst, they was some fake about it.

The Mastodon seems to do better on heavy soils and where strawberries have not been grown before. It may do equally well on sandy and gravelly soils if highly enriched. The Mastodon has its faults, but it is by far the most production explanation as the strawberry in the fall and no most productive everbearing strawberry in the fall and no variety is its equal in the regular fruiting season of June for productiveness. Everbearing strawberry plants should

be set as early in the spring as possible for best results.

Price of Mastodon: 10 plants, 75c; 25, \$1.00; 100, \$3.00; 1,000, \$20.00.

Champion Everbearing. Best for light sandy or gravelly soils. Vigorous and productive of medium sized berries. Quality very fine, being a seedling of Senator Dunlap. 10 plants, 65c; 25, 75c; 100, \$2.00; 1,000, \$15.00.

Superb (P). Price same as Mastodon.

Americus (P). 10 plants, \$1.00; 25, \$1.50; 100, \$5.00

We have discontinued Progressive, Come Back and Everlasting. Progressive is similar but inferior to Champion Everbearing. Come Back is almost worthless and Everlasting is attacked with the "White Leaf" disease, so we cannot grow it.

we cannot grow it.

New Everbearing Strawberry,—"Berri Supreme."
This new strawberry hails from Salt Lake City, Utah, and comes out with a great flourish of trumpets. We know nothing of the variety except by reading, but we are so impressed and convinced that we are going to set a thousand plants for ourselves in the spring of 1930. The originator speaks of it as follows: He compares it with Mastodon. He says he is not knocking Mastodon, as he has many plants of Mastodon to sell. He says, "Berri Supreme—Bears a larger berry than the Mastodon.

Bears more berries than the Mastodon.

In the fall of 1928, we marketed Berri Supreme up to the middle of November, while we stopped picking the Mastodon one month earlier)

Has a better flavor than the Mastodon.

Has a better flavor than the Mastodon. Has a better color than the Mastodon. Has a better shape than the Mastodon.

Holds up better in shipments than Mastodon. Is easier picked than Mastodon. (Stems are more brittle).

Grows on a shorter stem than the Mastodon.
(That allows the berries to grow beneath the leaves of the plant. The Mastodon berries grow out unprotected by the leaves)

Are more uniform in shape and size than Mastodon." Price of strong field grown plants, \$2.00 per 12; 25 for \$3.50; 50 for \$5.50; 100 for \$10.00.

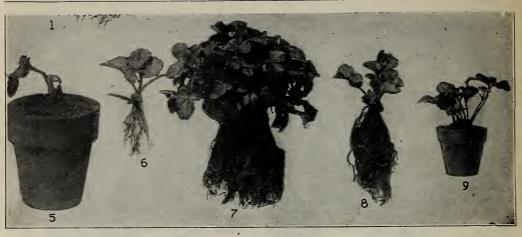


Figure 5 shows young plant just potted.

Figure 6 shows young runner plant in August.

Figure 8 shows transplanted plant, earth clinging to roots.

Figure 9 shows plant in pot.

Transplanted Strawberry Plants

These are ordinary layer strawberry plants which have been re-set or transplanted several times and when taken up, like transplanted tomato or cabbage plants, are hardier than ordinary plants and will grow and do much better than the regular plants just dug from the fields. The transplanting seems to check their growth for the time being and when they are finally set out, they do better than field grown plants, having largely recovered from the "shock" which plants always get in ordinary transplanting. It requires a good deal of work to do this properly and this is why our transplanted strawberry plants cost more than ordinary plants. As with many other features of our business, we are pioneers in offering "Transplanted" strawberry plants, no other firm offering them.

Ready in May, June, July and August Premier, Campbells Early, Warfeld, Haverland, Parson's Beauty, New York, Sharpless, Glen Mary, Wm. Belt, Brandywine, Sample, Nick Ohmer, Aroma, Candy, Big Joe, Kellog's Prize, Lupton, Cooper, Big Late, S. L Champion, 10 plants 50c; 25, 75c; 100, \$2.50; 1,000, \$20.00

Senator Dunlap and S. L. Champion, 10 plants, 50c; 25, 75c; 100, \$2.00; 1,000, \$17.00.

Early Jersey Giant, Bubach, Marshall, Mascot, Masto-don, The Best, Champion Everbearing, Chesapeake, Jumbo, Superb, 10 plants 65c; 25, \$1.00; 100, \$3.00; 1,000, \$25.00

Berri Supreme (P). 10 plants, \$1.50; 25, \$3.00; 100, \$11.00.

The New Bush Strawberry. 10 plants, \$1.00; 25, \$2.25; 100, \$6.50; 1,000, \$55.00.

Ohio, Jan. 28th, 1929.

My neighbor says he wants to get strawberry plants. I told him I got nice ones of you 3 or 4 times. Send catalogue. Abraham Koontz.

Ohio, May 12th, 1929.

The 25 Mastodon plants ordered a short time ago arrived in good condition. Enclosed is \$4.00. Kindly send 100 more. Geo. A. Rose.

BEGINNERS STRAWBERRY COLLECTION

25 Premier

25 Dunlap

25 Mastodon

25 S. L. Champion

Catalog Price, \$3.10. Collection Price, \$2.25

Pot Grown Strawberry Plants

For Summer and Fall of 1930. Orders for 100 plants

max call for 4 kinds.			
Name ·	Dozen	100	1000
Aroma		\$6.00	\$50.00
Big Joe		6.00	50.00
Big Late	1.00	6.00	50.00
Brandywine	1.00	6.00	50.00
Bubach	1.00	7.00	60.00
Campbell's Early	1.00	6.00	50.00
Chesapeake	1.00	7.00	60.00
Cooper	1.00	6.00	50.00
Early Jersey Giant		7.00	60.00
Gandy	1.00	6.00	50.00
Glen Mary	1.00	6.00	50.00
Haverland	1.00	6.00	50.00
Horsey	1.00	7.00	60.00
Jumbo	1.00	7.00	60.00
Kellogg's Prize	, 1.00	6.00	50.00
Kevitt's Wonder		6.00	50.00
Lupton		6.00 7.00	50.00 60.00
Marshall	1.00	7.00	60.00
Missionary		6.00	50.00
New York	1.00	6.00	50.00
Nick Ohmer	1.00	6.00	50.00
Ozark		6.00	50.00
Parson's Beauty	1.00	6.00	50.00
Premier	1.00	6.00	50.00
Sample		6.00	50.00
Senator Dunlap	1.00	6.00	50.00
Sharpless		6.00	50.00
S. L. Champion		6.00	50.00
Success		6.00	50.00
The Best		7.00	60.00
Warfield		6.00	50.00
Wm. Belt	1.00	6.00	50.00
Champion Everbearing	1.00	7.00	60.00
Mastodon	1.50	8.00	75.00
Superb	1.50	8.00	75.00
Berri Supreme		12.00	100.00

I received the strawberry plants last September and I was well pleased with them.

Beginners Strawberry Collection for Market

250 Premier

250 Mastodon

250 Dunlap

250 Kevitt's Wonder

250 S. L. Champion 250 The Best

Special Collection Price, \$19.50



A Nice Basket of Redpath Raspberries. Photo Sept. 16.

Raspberries

Make the rows for red raspberries 5 to 6 feet apart, for black raspberries 6 to 7 feet apart and for purple raspberries 7 to 8 feet apart. The plants may be set from 1 to 3 feet apart in the row. Do not set black or purple varieties near red varieties, put them on opposite sides of the garden. Our raspberry plants are twice inspected each year and certified as free from diseases.

Red Raspberry Varieties

Redpath or Latham. This variety originated in the hardy climate of Minnesota and is now being set more largely than any other variety for market purposes, thruout the United States. It seems to be entirely hardy and practically immune to diseases of all kinds. The plants are very vigorous and productive, and the berries are very large, firm and attractive. It is not of the highest flavor, but very good and sells better than any other variety in market. Very few people appreciate quality in fruits and until they do, such varieties as Redpath will bring to the grower more money than the finer flavored kinds. We have a fine stock of plants. Price, No. 1 sucker plants, 15c each; \$1.00 per 10; 25, \$1.75; 100, \$500; 1,000, \$35.00. Medium size sucker plants, 10c each; 10 plants, 75c; 25, \$1.25; 100, \$3.50; 1,000, \$25.00. Transplants, 2 yrs. old, \$50.00. Cuthbert. The old standby and favorite for home use.

Cuthbert. The old standby and favorite for home use, where quality and flavor is appreciated. Plants vigorous and productive. Berries large, deep dark red and of the finest flavor. A shortcake, made of these berries beats anything you ever ate. No. 1 sucker plants, 10c each; 10 for 50c; 25, \$1.00; 100, \$3.00; 1,000, \$25.00. 2 yr. Transplants 15c each, 10 for 75c; 25, \$1.50; 100, \$5.00; 1,000, \$40.00.

St. Regis. The most reliable and profitable very early red raspberry and the only Fall or Everbearing variety of any value that we have tried. The plants are hardy, vigorous and productive; the berries are medium size, firm, of good quality and ripen very early before Cuthbert and Redpath. Price, same as Cuthbert.

Golden Queen. An albino of the Cuthbort, which it resembles in growth of cane and appearance of fruit, except that it is yellow or golden, while Cuthbert is red It seems to be even more fine flavored than Cuthbert. In canning, we would mix Golden Queen with Redpath, the Golden Queen to impart the flavor and the Redpath to add the color, as Golden Queen does not look good when canned alone. Price same as Redpath.

Viking. (New) Originated at Ontario Exp. Station, Canada, being a cross between Herbert and Marlboro. Canes tall and heavy and do not break with the heavy crop of fruit, almost free of prickers. Fruit larger than Cuthbert, firm and carries well. Color bright, lively red, resembling Marlboro. Ripens early and brings highest prices in market. Highly recommended by the best Canadian authorities. Sucker plants, 15c each; 10 plants, \$1.25; 25, \$2.50; 100, \$7.50. 2 yr. Transplants, 25c each, 10 plants, \$2.00; 25, \$4.00; 100, \$15.00.

Herbert, Idaho, Early June, Victory, Utah. Price same as Redpath.

Everything I have bought of you for many years has been O. K., particularly the raspberry named after you while you were in school, viz.—Plum Farmer. I am now 83 years of age, still tinkering and experimenting.

Maj. Geo. P. N. Sadler.

New Jersey, April 15th, 1929. My berry plants arrived yesterday in good order. Ann Gilford.

Family Raspberry Collection
25 Redpath
25 Golden Queen
25 Plum Farmer
Catalogue Price \$6.00. Collection Price \$4.50
Price of Above in Transplanted Plants:
Catalogue Price \$9.50. Collection Price \$8.00



St. Regis Everbearing Raspberry

Dark Red or Purple Raspberries

Columbian. The universal favorite for home use and markets where quantity is the main point. The canes are extremely vigorous; we have had them grow an inch and a quarter in diameter and higher than your head. The bushes are enormously productive, probably the most productive raspberry in cultivation. One has to learn to like them for fresh table use but when properly canned they are simply delicious, being preferred by a good many people to red raspberries. This is the raspberry that the average inexperienced person should plant for best results. Price, strong tip plants, 10c each; 10 plants 75c; 25, \$1.50; 100, \$3.50; 100, \$3.00. 2 yr. Transplants, 20c each; 10 plants, \$1.50; 25, \$2.50; 100, \$1.50.

Royal Purple. Strong tips, 15c each; 10 plants, \$1.00; 25, \$2.00; 100, \$6.00. 2 yr. Transplants, 25c each; 10 plants, \$2.00; 25, \$4.00; 100, \$15.00.

Note:—We wish to buy a quantity of true Royal Purple Plants. Write us if you have them.

Maine, May 13th, 1929.
Send me 50 transplanted Cuthbert. Am much pleased with the 25 received from you in April. A. W. Whittier.
N. Y., May 15th, 1929.
The plants arrived in good condition. H. B. Smith.

The plants arrived in good condition.

N. Y., Aug. 10th, 1929.

The raspberry plants I got of you in the spring are very ce.

J. L. Sullivan.

The berry bushes you sent me have shown good sturdy growth this summer, notwithstanding the long spell of hot weather.

F. D. Beagle.



Plate of Herbert Raspberries

Black Raspberries

Plum Farmer. The most popular black raspberry now before the public. Introduced by us over 25 years ago. It is now grown almost exclusively from the Atlantic to the Pacific. Canes clean healthy growers, vigorous and very resistant to disc. The berries are very large, thick meated, with few eeds. It ripens very early, producing its crop in a short time, thus making room for other varieties. When the leaves drop in the fall, the canes are of a beautiful silvery blue color. The fruit is grayish black. Price of strong tip plants, 10c each; 10 for 60c; 25, \$1.00; 100, \$3.00; 1000, \$25.00. 2 yr. Transplants, 15c each; 10 plants, \$1.00; 25, \$2.00; 100, \$7.50; 1000, \$50.00.

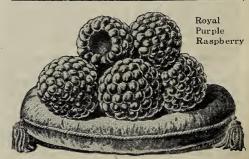
New Giant. Originated in Western New York. The bushes are giants, the canes growing larger and taller than any other black raspberry. The fruit is said to be larger and finer than any other black raspberry. 15c each; 10 plants, 75c; 25, \$1.50; 100, \$5.00; 1000, \$40.00. Transplants, 20c each; 10 for \$1.25; 25, \$2.00; 100, \$7.00; 1000, \$60.00.

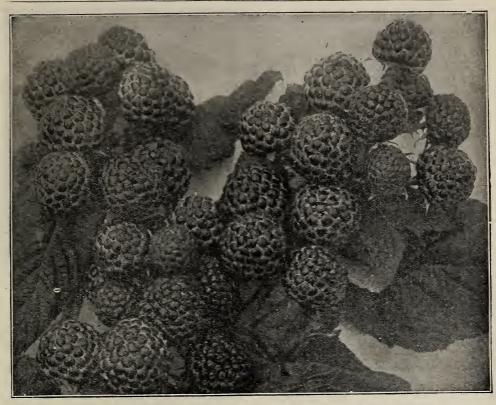
Cumberland. A jet-black berry of good quality, largely grown in Pennsylvania and Michigan. Canes healthy hardy and very productive. Price same as Plum Farmer

Gregg, Winfield, Honey Sweet, price same as New Giant.

Ill., April 21st, 1929.
Enclosed is \$1.00 for 10 Plum Farmer transplants. I bought 25 tip plants of you a few years ago and have had wonderful crops from them. Miss Edith V. Swenson.

Va., Feb. 12th, 1929 Please send your catalogue. I was greatly pleased with the raspberries I got from you last year. Mrs. C. A. Hiles.





Typical Fruiting Branches of Plum Farmer Black Raspberry

N. Y., June 6th, 1929.
The plants ordered of you arrived this week and were in good condition.

Leona Buck (Mrs. W. T. Buck)

N. Y., May 29th, 1929-I was pleased with the plants you sent me last fall. Geo. W. Hungerford.

N. Y., August 13th, 1929. Berries O. K. (32 qts. cultivated blackberries).

M. A. Cupernall.
N. Y. June 30th 192

N. Y., June 30th, 1929. The order I received from you this spring was O. K. Robert Taylor, Jr. Mass., April 9th, 1929.

We have traded with you the last five years and we have always had good service.

Joseph Perras.

CHEAP STRAWBERRY PLANTS

· ()

We have strawberry plants grown for us in Delaware, Maryland and other states where land and labor is cheaper than here in Northern New York. If you can use plants very early and are willing to pay larger express bills, we can supply these plants in almost any variety and in any quantity at low prices. These plants will be true to name and as good as any grown in that locality and we can compete in price with anyone. Write us for prices. However, these plants start to leave out and blossom at least 6 weeks ahead of plants in our locality; and if you want Northern New York hardened stock, plants that are practically dormant all thru April and most of May, we advise getting plants from our home nursery; which is the only well known concern specializing in strawberry plants in the state of New York.

Mass., June 17th, 1929.
I wish to thank you for the gifts you made us on our strawberry order. All are doing well. Jennie F. Leonard.
Wisconsin, June 7th, 1929.

The strawberry plants purchased of you this spring came through in excellent condition. Frank T. Stare.

Family Blackberry Collection

25 Snyder 25 Ancient Briton 25 Eldorado 25 Lucretia Dewberry Catalogue Price \$5.00. Collection Price \$4.00. Transplanted plants in above:

Catalogue Price \$7.75. Collection Price \$5.75.



The New Giant Black Cap

Long Blackberries

Like most raspberries, long blackberries require well drained soil and do best in a partial shade. The rows should be made 7 to 8 feet apart, with plants 1 to 3 feet apart in the row. Our book, "Farmer on the Strawberry," price 50c, not only gives complete directions for growing strawberries, but has chapters on raspberry, blackberry, currant and gooseberry culture.

Snyder. The standard blackberry for the North country. Canes are stocky, hardy, reddish in color, and very prolific. Berries medium to large, nearly round, firm and of good quality. Fine for pies or for canning. The flavor is much improved if the fruit is allowed to thoroughly ripen before being picked. The Snyder is largely grown for market in this locality. Prices, 10c each; 10 plants, 65c; 25, 81.25; 100, \$3.50; 1000, \$3.00. 2 yr. Transplants, 15c each; 10 plants, \$1.00; 25, \$2.00; 100, \$7.50; 1000, \$5.00.

Eldorado. The standard of quality and excellence. Canes are half reclining, hardy and very productive. Beries very large, oblong, juicy, sweet and delicious. Best for home use and where flavor is appreciated. Price the same as Snyder.

Taylor, Rathburn, Early Harvest, Ancient Briton. Price same as Snyder.

Alfred. 15c each; 10 plants \$1.00; 25, \$2.00; 100, \$7.50.

Albro. Price same as Alfred.

Albro. Price same as Altred.

New Blackberry "Ora Neil." This new blackberry was found by Ora Neil, a neighbor and employe of Fragaria Nurseries, several years ago. We were so delighted with it that we named it after the finder. It has an enormous cane, slightly reclining in habit, which seems to be entirely hardy here in this very cold climate. The berries are very large, of an unusually attractive appearance and are by far, the finest flavored blackberries we have ever eaten. They fairly melt in your mouth, seemingly having no core. They are the largest blackberries we have and when picked in are the largest blackberries we have, and when picked in are the largest blackberries we have, and when picked in the basket, attract the greatest attention, selling readily when other blackberries are almost a drug. We have less than a hundred young plants to dispose of and those who buy now, will "Get in" on one of the best fruits ever sent out. Price \$5.00 per single plant. Un-Named Blackberry Plants. We have from 50 to 100 thousand blackberry plants, all of good varieties, but of which we have lost the names. We offer them at a bargain. They will be well rooted plants, weil dug. Price,



Lucretia Dewberry



Eldorado Blackberry

strong sucker plants, 50c per 10; 25, 75c; 100, \$2.50; 1000,

Logan Berry. Especially adapted for the Pacific coast and warm climates. No good in New York or the Eastern States. Transplants, 25c each; 10 plants, \$2.00; 25, \$4.00; 100, \$15.00.

Himalaya Berry. Fine for screen and barrage to keep marauders away from choice fruits, the bush being loaded with thorns so stiff and strong as to turn away the most persistent thief. It also bears an immense crop of roundpersistent thier. It also bears an immense crop of roundish berries, of the blackberry type, which are just as good as ordinary blackberries for all purposes. Not entirely hardy in all sections, but I know of a bush that covers the entire gable end of a house and bears a bushel of fruit each season. Price, 15c each; 10 plants, \$1.25; 25, \$2.00; 100, \$7.50; 100, \$60.00. Transplants, 25c each; 10 plants, \$2.00; 25, \$4.00; 100, \$15.00.

Lucretia Dewberry. The dewberry sprawls on the ground each year, like other vines, and must be taken up and tied to stakes or trellis each spring before fruiting. The canes are cut away after fruiting to make room to tie the new set of canes the next spring. They are quite hardy and very fruitful if well cared for. The berries resemble

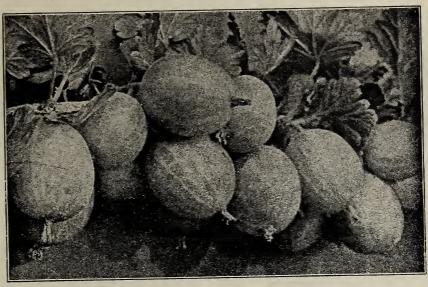
blackberries in shape and color, but ripen much earlier, about the same time as early rasp-berries. Thry are not as rich in flavor as true blackberries, but sell better on account of large size, appearance and earliness. Whatever cultivation is done Whatever cultivation is done must be given early in the season before the new canes incumber the ground. We think they offer great possibilities to the careful painstaking grower. Price, 10c each; 10 plants, 65c; 25, \$1.25; 100, \$3.00; 1000, \$25.00; 2 yr. Transplants, 15c each; 10 plants, \$1.00; 25, \$1.75; 100, \$5.00; 1000, \$40.00.

N. Y., May 29th, 1929. The plants arrived yesterday in good condition. Mrs. E. Ritch.

N. Y., May 4th, 1929. The strawberry plants came today, all O. K.

Eugene Morrison. Ora Neil Blackberry





Poorman Gooseberry.

Gooseberries Currants and Varieties of Gooseberries

Both these fruits do best on heavy tenacious soils. Make the rows 5 to 6 feet apart and set the plants about 3 feet apart in the row. Keeping the currant worm from denuding the foliage, is the great problem in currant and gooseberry culture. Use Helleboro, Paris Green or Arsenate of Lead in water and apply it freely just as the worms appear at the lower part of the bush. Wash and rinse fruit freely before using.

Varieties of Currants

Wilder. Probably more widely grown than any other currant. It was highly recommended by that great currant authority, the late S. D. Willard. The bush is very hardy and prolific of large bright red fruits. Price, 2 yr. plants, 20c each; \$1.50 per 10; \$10.00 per 100. Fruiting size, 3 to 5 years old, 30c each; \$2.25 per 10; \$15.00 per 100.

Fay's Prolific. Succeeds on lighter soils than other arieties. Price same as Wilder. varieties.

The best of the white varieties and the White Grape. finest flavored of all currants, being especially adapted for fresh table use. Price same as Wilder.

Red Cross. Originated by the late Jacob Moore of Brighton. A better currant than Fay or Wilder in every way, and by many thought superior to Perfection. Price, 30c each; \$2.50 per 10; \$20.00 per 100.

Victoria. Price, same as Wilder.

Perfection. A seedling of the Fay and White Grape, combining the good qualities of both. It has won medals and diplomas wherever shown and we consider it the best Price same as Red Cross of all the currants.

Diploma. Another fine variety originated by Jacob Moore. It is considered superior to all others by many growers. Plants healthy and very productive, fruit large, attractive and easily picked. Price same as Red Cross.

FAMILY CURRANT COLLECTION

2 Red Cross
1 White Grape
1 Perfection
1 Wilder
1 Fay's Prolific
Catalogue Price \$1.70. Collection Price \$1.45
Extra Fruiting Size Bushes, 4-5 years old.
Collection Price \$2.00

The Poorman Gooseberry. The New York Exp. Station unqualifiedly indorses the Poorman as the best paying and most valuable variety of gooseberry ever tried on the station grounds. We have received numerous letters from Western states praising its good qualities. The Illinois Exp. Station at Urbana, is highly recommending it to Exp. Station at Urbana, is highly recommending it to planters and we get numerous inquiries for plants from that section. The plant is a strong grower, with clean and healthy foliage. The fruit is large, good quality and deep red in color. The crop is enormous. 1 yr. plants, 35c, \$3.00 per 10; \$25.00 per 100; 2 yr. plants 50c each; \$4.00 per 10; \$35.00 per 100. 4-5 yr. old Fruiting Size plants, 60c each;

\$5.00 per 10. Josselyn or Red Jacket. A very large fruited variety, of American origin. The fruit is dull red, smooth and fully three times as large as Houghton and larger than Poorman. Price same as Poorman.

Carrie. Price same as Poorman.

Chautauqua. Price same as Poorman.

Houghton. The universal favorite for home use. bushes are entirely hardy and produce an almost incredible amount of fruit. The berries are medium sized, pale red and of fine quality. Price, 2 yr., 25c each; \$2.00 per 10; \$3.00 per 100. 4 and 5 yr. plants, Fruiting Size, 35c each; \$3.00 per 10; \$27.00 per 100.

Downing. This is the most popular white variety and the best known in market of all gooseberries. The plants are best known in market of all gooseberries. The plants are stocky, very hardy and rugged, producing immense crops of pale green fruits, about 50% larger than Houghton. Price, 30c each; \$2.50 per 10; \$20.00 per 100. 4-5 yr., Fruiting Size plants, 45c each; \$3.75 per 10; \$30.00 per 100.

N. Y., April 27th. I received bulbs and they look very good to me. Phil C. Geweher.

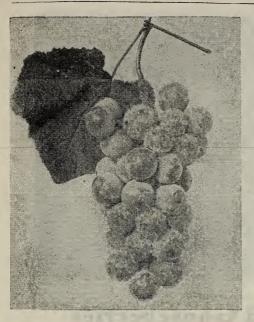
Md., June 12th, 1929 Received shrubbery in first class shape and am well chas. Thon, pleased with same.

D. C., 4-4-29. Thank you for the book on strawberry culture.
Stella B. Weston.

Conn., May 20th, 1929. All the shrubs have now arrived in excellent condition,
ad I am pleased with them.

Margery Bianco. and I am pleased with them.

Maine, July 6th, 1929.
The 150 strawberry plants (Mastodon) arrived all right and I was well pleased with them. Fred B. Perkins.







CACO GRAPE

Grapes

The grape requires a sunny location, so it is preferable to plant on the south side of buildings, fences or trellises. A grape vine is as useful as any other vine in screening out unsightly objects. The earlier and hardier varieties will ripen in most any section. Grapes seem to thrive best in soil that is rich, mellow and well drained. Plant the vines 6 to 10 feet apart each way, preferably the latter distance-

In pruning grape vines, one should bear in mind that the fruit is borne on new green wood that grew from buds on last year's wood. When the vines are set, they should be cut back to within two or three buds from the root. Every year in November, or very early in the spring before the sap has started, they should be pruned freely. The object in pruning should be to get rid of as much old wood as possible without sacrificing too much of the new. In doing this, the old cane is kept cut back so that the new canes originate as near the ground as possible. The new canes that are left are then cut back at least one-third of their length. This allows plenty of space for the new shoots to form where the fruit is produced. Several systems of pruning have been worked out for grapes and anyone who intends to make extensive plantings should procure a modern. up to date book on Grape Culture.

Varieties

The varieties that we list here are particularly adapted for the Northern states. Prices are for No. 1, 2 yr. old vines.

Portland. This new white grape originated at the Geneva, N. Y. Experiment Station, where it is considered the best early white grape for market. In bunch and berry it resembles the Niagara. The quality is excellent, and it ripens a few days earlier than the Green Mountain. The vine is a vigorous grower and very productive. Price, 75c each.

Fredonia. The best early black grape now grown, not excepting Moore's. Berries large, juicy and sweet, borne in large, compact clusters. The fruit is covered with a blue bloom which renders the bunches very attractive. Price, \$1.00 each.

Ontario. Another new white grape originating at N. Y. Exp. Station at Geneva. It is a seedling of Diamond crossed with Green Mountain and follows Portland very closely in ripening. An excellent blending of acid and sugar, hence the taste is sprightly and yet sweet. Vine a strong vigorous grower and very productive. Especially recommended for home use. Price 75c each.

Urbana. A new red grape very closely approaching the best Vinifera varieties in that it is meaty and the skin is more or less adherant to the flesh. In color it is very similar to Flame Tokay, except that it is more glossy. \$1.00 each.

Sheridan. \$1.00 each.

Caco. A cross of Concord and Catawba, which retains the desirable qualities of both to a marked degree. Vine perfectly hardy, very vigorous and productive. Bunch good size, compact and of good form. Berry large, winered in color and of most excellent flavor, sweet and delicous. Ripens about with Concord. Claimed to be the finest in quality of all hardy grapes. Price, 75c each.

Hubbard. Quality fine, having that sweet and delicious flavor approaching the European varieties. Seeds few and small, separating easily from the tender pulp. Skin thin and firm. Berries and bunch large and uniform in shape. Ripens about 10 days ahead of Concord. Having a finer quality, larger size, healthier foliage and earlier fruiting season than the Concord, and being as good a shipper and as strong a grower, the Hubbard is a much more desirable grape. Price 50c each.

Green Mountain. Fruit yellowish white. About the earliest and most reliable of well known varieties for the North country. 50c each.

Lucile. This fine red grape ripens between Moore's Early and Niagara, an excellent trio of our colors—red, white and blue. A good market grape in the North on account of productiveness and hardiness. Price 35c each.

Catawba. The great wine grape. It is one of the best of keepers and is still delicious in midwinter when all others are gone. 30c each.

Defaware. Red fruit, excellent flavor. 35c each.
Worden. A blue-black grape with thin skin and very fine quality. 30c each.
Concord. The grape for the millions. More grown than all other varieties combined. Jet black. 25c each.

Niagara. The most popular white grape and by many preferred to any other for eating fresh. 30c each.



General List of Grape Vines

Prices given are for No. 1, 2 year old vines. 1 year old vines will be supplied at two-thirds these prices and 3 year vines at 50%, or one-half additional to the prices of 2 year vines. For instance, 2 year old Concords are 25c each, 1 year olds will therefore cost 16 2-3 cents each and 3 year olds 37 1-2 cents each. These vines are strictly A No. 1, in every respect.

BLACK GRAPES

•	Each	Per 10	Per 100
August Giant	.\$.40	\$3.50	\$27.00
Bacchus		3.00	23.00
Barry		3.50	27.00
Beta		2.50	20.00
Campbell's Early		3.50	27.00
Champion		3.00	17.00
Clinton		3.00	17.00
Concord	25	2.00	15.00
Cottage	35	3.00	23.00
Early Daisy	40	3.50	27.00
Early Ohio	60	4.50	40.00
Early Victor	35	3.00	20.00
Eaton	35	3.00	27.00
Fredonia			
Hartford		3.00	20.00
Herbert		3.00	23.00
Hubbard		4.00	35.00
Įsabella		3.00	20.00
Ives	35	3.00	17.00
Janesville		3.00	20.00
Merrimac		4.00	35.00
Moore's Early	30	2.50	20.00
Mills		4.00	35.00
Norton's		4.00	35.00
Sheridan		2.00	92.00
Telegraph		3.00	23.00
Wilder		3.00	28.00
Worden	30	2.50	20.00

RED GRAPES

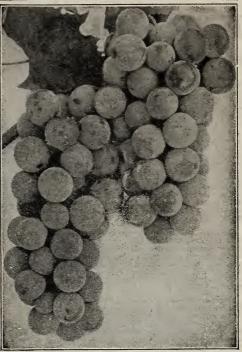
	Each	Per 10	Per 100
Agawam	.\$.30	\$2.50	\$17.00
Amber Queen		3.50	27.00
Brighton		2.75	26.00
Brilliant	40	3.50	27.00
Caco		6.00	50.00
Catawba	30	2.50	17.00
Champagne		5.00	45.00
Delaware	35	3.00	27.00
Diana	35	3.00	20.00
Dracut Amber	35	3.00	23.00
Dunkirk		9.00	
Gaertner	35°	3.00	27.00
Goethe	35	3.00	27.00
Iona	40	3.50	27.00
Jefferson	60	5.00	45.00
Lindley	30	2.50	17.00
Lucile	35	3.00	20.00
Lutie	35	3.00	20.00
Massasoit	35	3.00	23.00
Moyer	35	3.00	23.00
Perkins	35	3.00	23.00
Regal	40	3.50	30.00
Salem	35	3.00	20.00
Urbana	. 1.00		
Vergennes	35	3.00	20.00
Voodruff Red	35	3.00	20 00

.35

3.00

23.00

Wyoming Red.....



THE HUBBARD GRAPE

WHITE GRAPES

	Each	Per 10	Per 100
Brocton	.\$1.00		
Diamond		\$2.50	\$20.00
Duchess	30	2.50	23.00
Elvira	35	3.00	27.00
Etta	35	3.00	27.00
Green Mountain	50	4.50	40.00
Hayes	50	4.50	40.00
Jessica	35	3.00	23.00
Martha	35	3.00	23.00
Missouri Reissling	35	3.00	20.00
Niagara	30	2,50	18.00
Ontario	75		
Pockington	30	2.75	26.00
Portland	75	7.00	60.00
Rommel	35	3.00	27.00

DeRuyter, N. Y., July 15th, 1929.
Would like you to see some strawberries I raised from some seed you sent me. They are the best of any I ever saw.

D. Crapson.

N. Y., May 10th, 1929. Received the Redpath raspberries in fine condition.

Thanks for the surprise.

J. Foster Huntley.

N. Y., June 14th, 1929. Received the strawberry plants this morning in fine shape. All my extra plants are alive and doing fine. Mrs. Fred E. Totman.

N. Y., May 21st, 1929. The strawberries came May 19th. They are every nice. Mrs. Anna H. Price.

CHOICE GRAPE COLLECTION

1 Portland, white 1 Lucile, red 1 Hubbard, black 1 Ontario, white

Catalogue Price \$2.35 Collection Price \$2.00.

FARMER'S FRUIT TREES

New Apples of Special Merit

Oswego—A distinct improvement over the Northern Spy, originated in Oswego County, New York, and introduced by us several years ago. Distinguished by its delightful flavor which equals its parent, the Northern Spy, and also by its clear, deep red color, even more attractive than the McIntosh. The typical fruit is as large or larger than the Northern Spy, but is more conical in shape. The flesh is firmer, making it a better keeper. We have kept specimens of the fruit until mid-summer in perfect condition. The young trees are vigorous growers and never show any signs of winter injury. It is an early and persistent bearer, and very productive. We recommend the Oswego as the best winter apple. Prices: 2 and 3 yr. trees No. 1 grade, \$1.00 each; \$3.00 per 10; \$75.00 per 100.

Oregon—Valuable new variety that originated in the State of Oregon. Tree is a rapid grower, very productive, large apples. Attractive fruit, red over yellow, fine flavor. The calyx has the same peculiar shape as the Delicious. Fruit very uniform. Prices: 5-7 ft., \$1.00 each; \$9.00 per 10. 3\frac{1}{2}-5 ft., 75c each; \$6.00 per 10. \$6.00 per 10.

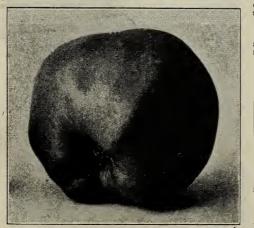
Harmon Sweet—Introduced by us in 1926.
Mr. Harmon, the originator, describes the apple as follows: "I consider it a better apple than the Tolman Sweet, richer and more juicy and better keeper. The tree is extremely hardy and vigorous, producing a good crop annually." Prices: 5-7 ft., \$1.00 each; \$9.00 per 10. 3-5ft., 75c each; \$6.00 per 10.

SUMMER APPLES

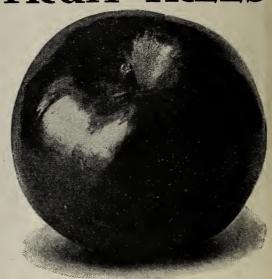
Early Harvest, Early Strawberry, Golden Sweet, Red
Astrachan, Sweet Bough, Williams' Early Red; Yellow
Transparent.

AUTUMN APPLES
Bailey Sweet, Duchess, Fall Pippin, Fameuse, Gravenstein, Greasy Pippin (Ortley), Grandmother's Pie Apple (Rib. Pippin), Pound Sweet, St. Lawrence, Twenty Ounce,

WINTER APPLES
Baldwin, Ben Davis, Cortland, Delicious, Golden Russet, Grimes' Golden, Hubbardston's Nonesuch, Jonathan, King of Tompkins County, Maiden Blush, Maine Seedling, McIntosh Red, N. W. Greening, Northern Spy, Rhode Island Greening, Rome Beauty, Roxbury Russet, Stayman's Winesap, Smokehouse, Spitzenburgh, Sutton Beauty, Tol-



OREGON APPLE



THE OSWEGO APPLE

man Sweet, Wagener, Winesap, Winter Banana, Yellow Belleflower, York Imperial.

CRAB APPLE

Hyslop and Transcendent.

PRICES OF FARMER'S STANDARD APPLE TREES

All Varieties Except Oswero Oregon and Harmon Sweet

Size		Each	10	100
Large	5-7 Feet	\$0.75	\$6.50	\$55.00
Medium	3 ½-5 Feet	.55	4.50	35.00
Small	1-Year Grafts	.25	2.00	15.00
Extra Large, Transplanted Trees, 3 and 4-Yr., \$1.00 each; \$9.00 per 10.				

GRAFTING WAX

Made of the very best materials by a firm that has specialized in it for years. We have found this wax to be very satisfactory. Price: \(\frac{1}{2}\) lb., 30c; \(\frac{1}{2}\) lb., 45c; \(1\) lb., 75c.

APPLE SCIONS FOR GRAFTING

We can supply the scions of the most popular varieties of apples at 40c per 10; \$2.50 per 100. Oswego, Oregon, Harmon Sweet, St. Lawrence, McIntosh and Cortland, 50c per 10; \$3.00 per 100.

FARMER'S APPLE COLLECTION

1/5 Standard Trees, 5-7 Feet

1 Oregon 1 Harmon Sweet

1 Baldwin 1 St. Lawrence

1 Duchess of Oldenberg

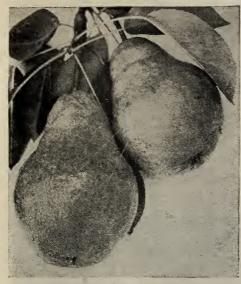
Value, \$4.25 - Special Price, \$3.25

Colo., May 17th, 1929. Received the fruit trees, rose bushes, and other flowers in Thank you for the extra bulbs.

Mrs. John Duncan. good shape.

New Jersey, April 20th, 1929.
We received the order for trees and we are very well pleased with them. Will you please ship by parcel post, the following order of Dahlias and Gladiolus?

Virgil C. Williams.



Bartlett Pear

PEAR TREES

Summer Varieties-Bartlett, Clapp's Favorite and Wilder.

Autumn Varieties—Buerre Bosc, Buerre de Anjor, Duchess (Duchess d'Angouleme), Flemish Beauty, Seckel, Sheldon, Worden-Seckel, Vermont Beauty.

Winter Varieties-Kieffer, Lawrence.

Price of Farmer's Standard Pear Trees—Large, 5-7 ft., 90c each; \$8.00 per 10; \$60.00 per 100.

STANDARD PEAR COLLECTION

4 Full Size, 2-Year Trees, 5-7 Feet

1 Bartlett

1 Seckel 1 Clapp's Favorite

Catalog Price, \$3.60-Collection Price, \$3.15

PLUM TREES

European Varieties—Bradshaw, Fellenberg (Italian Prune), German Prune, French Prune, Imperial Gage, Lombard, Moore's Arctic, Monarch, Niagara, Reine Claude (Green Gage), Shipper's Pride, Shropshire Damson, Yellow Egg, York State Prune.

Japanese Varieties—Abundance, Burbank, Red June, Satsuma, Wickson.

Price of Farmer's Plum Trees—Large, 5-7 ft., 85c each; \$6.50 per 10; \$45.00 per 100.

PLUM TREE COLLECTION

4 Full Size, 2-Year Trees, 5-7 Feet

Burbank 1-Bradshaw

1 German Prune 1 Lombard

Catalog Price, \$3.40-Collection Price, \$2.95

APRICOT TREES

Varieties: Alexander, Harris and Moorpark, Price: Large, 2-year trees, well branched, \$1.00 each; medium, 2-year trees, 75c each.

QUINCE TREES

Varieties: Champion, Meeches Prolific, Rhea's Mammoth. Prices: Extra heavy, 3-year trees, \$1.25 each; \$10.00 per 10.



Montmorency Cherry

CHERRY TREES

Sour Varieties—Early Richmond, English Morello, Montmorency, Olivet, Ostheime. Price, Sour Cherries—Large, 5-7 ft., 90c each; \$8.00 per 10; \$65.00 per 100.

Sweet Varieties—Bing, Black Tartarian, Governor Wood, Lambert, Napoleon, Schmidt's Bigarreau, Windsor. Price, Sweet Cherries, Large 5-7 ft., \$1.00 each; \$9.00 per 10.

CHERRY TREE COLLECTION

4 Full Size, 2-Year Trees, for \$3.35 1 Black Tartarian 1 Montmorency - 1 Early Richmond 1/Napoleon Big. Catalog Price, \$3.80-Collection Price, \$3.35

PEACH TREES

Varieties—Belle of Georgia, Carman, Champion, Crawford Early, Crawford Late, Elberta, Greensboro, J. H. Hale, Rochester, Ray, Smock, Yellow St. John.

Price of Peach Trees, Extra Large 4-5 ft., 60c each; \$5.00 per 10; \$35.00 per 100. 3-4 ft., 50c each; \$4.50 per 10; \$30.00 per 100.

BARGAIN PEACH COLLECTION

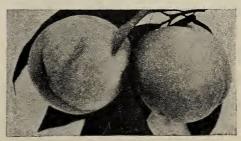
4 Full Size, 4-5 Ft. Trees, All for \$1.95 1 Greensboro NRochester 1 Crawford Early Elberta Catalog Price, \$2.60-Collection Price, \$1.95

L. I., N. Y., June 17th, 1929. Received the tree the other day. It looks good. P. Klein.

N. Y., June 12th, 1929.
The trees arrived safely and are doing nicely. I have cided to send you another order. Miss B. Gordon. decided to send you another order.

Syracuse, N. Y., Nov. 8th, 1929. The trees were fine, the delivery of them 105%. I planted the most of them myself the same day they came. surely had some speed delivering these trees.

Joseph A. Griffin (Peck, Vinney Co.)



Champion Peach

Dwarf Fruit Trees.

Bear Larger and Better Fruit Several Years Earlier Than Standard Trees and Require Less Space.

Dwarf trees are extremely desirable for the home orchard, especially in the city or village garden where space is limited. The usual planting distance is 8 to 12 feet, but both dwarf apple and dwarf pear trees may be set 4 to 5 feet apart in hedge rows.



Dwarf Pear Set Two Years

Among the other important advantages is the early bearing habit. Some varieties will bear full sized fruits the second year after planting, and produce more fruit in a given space than standard trees. Many growers contend that the fruit is larger and averages better qual ty than that produced on standard trees. The low growing habit not only makes the dwarf tree convenient to reach and care for, but also it is possible to grow small fruits and vegetables in the same garden.

Indiana, June 26th, 1929. My small order of dwarf fruit trees placed with you last spring are doing nicely. I am now interested in potted strawberry plants.

Edward Taylor.

Indiana, April 15th, 1929 I think your dwarf fruit tree collection is the best I ever w. E. L. Commons. saw.

Wisconsin, March 10th, 1929.
The little dwarf fruit trees I received from you are doing lee. I certainly would recommend you to any one for you eated me fine.
F. Kulig. treated me fine.

Iowa, April 12th, 1929. K. The roots look fine. Louis Goeke. The Nursery stock arrived all O. K.

DWARF APPLES

Autumn Strawberry, Baldwin, Cortland, Delicious, Duchess, Early Harvest, Early Strawberry, Fameuse (Snow), Gravenstein, Golden Sweet, Golden Russet, Grimes Golden Pippin, King, Lady, Liveland Raspberry, Maiden Blush, McIntosh Red, Northern Spy, Red Astrachan, R. I. Greening, Rome Beauty, Stayman's Winesap, Sweet Bough, Wagener, Wealthy, Yellow Transparent.

Price of Farmer's Dwarf Apple Trees—2-Yr., 4-5 ft., well branched, 90c each; \$8.50 per 10.

DWARF PEARS

Bartlett, Bar-Seckel, Cayuga, Clapp's Favorite, Comice, Dana Hovey, Dr. Reeder, Duchess, Kieffer, Idaho, Louise Bonne, Osband, Seckel, Souvenir, Vermont Beauty, Wilder, Worden-Seckel

Price of Farmer's Dwarf Pear Trees,—2-Yr., 4-5 ft. well-branched, 80c each; \$7.50 per 10.



Dwarf Apple Set Two Years

OUR CHOICE COLLECTION

6 Dwarf Fruit Trees, Full 2-Year Size, \$4.50

Dwarf Apple Dwarf Pear 1 Yellow Transparent 1 Bartlett

1 McIntosh Red 1 Clapp's Favorite 1 Delicious 1 Duchess

Value \$5.10-Special Price, \$4.50

Conn., May 2nd, 1929. Good stock, well pack-My order came to hand on time. ed and properly labeled, which is a great help.

Thomas F. Welch.

N. Y., May 30th, 1929. R. M. Cragin.

Nursery stock received O. K.

N. Y., April 30th, 1929. I must say the trees are the best I ever had by far and I

have bought of a good many other nurseries

John P. Crowley.

Garden Roots and Vegetable Plants.

ASPARAGUS

Grow it in your garden and be sure it's fresh. The asparagus grown in the home patch has the real quality, and anyone who has not tasted it cannot fully appreciate this vegetable. Asparagus may look fine on the market bench. The chances are it has traveled hundreds or thousands of miles to market and the quality is not there.

There seems to be a difference of opinion in regard to the best age plants to set. Some of the best authorities recommend 1-year roots; we have the best success with 2 and 3 and 4-year roots.

About 100 roots will supply the average family with fresh cut asparagus. Full cultural directions will be sent with every order of asparagus roots.

MARTHA WASHINGTON ASPARAGUS

The Rust-Resisting Martha Washington—This new variety introduced by the U. S. Dept. of Agriculture, is as near rust-proof as asparagus can be. It does fine for us; yields extraordinarily large crops and the individual shoots are large and well colored. We have 250,000 plants for sale. 1-yr. plants 25 for 50c; 100 for \$2.00; 1000 for \$8.00. 2-yr. plants: 25 for \$1.00; 100 for \$2.00; 1000 for \$1.50. 3-yr. plants: 25 for \$1.25; 100 for \$3.00; 1000 for \$2.00. 4-yr. plants: 25 for \$1.50; 100 for \$3.50; 1000 for \$2.00.

Mary Washington—1-yr. roots, 25 for 75c; 100 for \$2.00; 1000 for \$15.00. 2-yr. roots, 25 for \$1.50; 100 for \$3.50; 1000 for \$25.00.

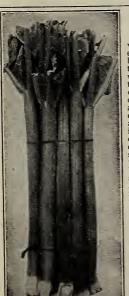
OTHER VARIETIES

Palmetto, Reading Giant, Colossal, Barr's Mammoth, Columbian White, Donald's Elmira, Giant Argenteuil. Price, 1-year: 25, 50c; 100, \$1.25; 1000, \$8.00. 2-year: 25, 75c; 100, \$2.00; 1000, \$12.00. 3-year: 25, \$1.00; 100, \$2.50; 1000, \$20.00. Write for prices on large lots if you plan to make an extensive planting.

N. Y., Oct. 8th, 1929. Plants arrived in good condition and are all planted.

John A. Stonger.

N. Y., June 25th, 1929. All plants that I received from you are coming along fine.
H. E. Barnes.

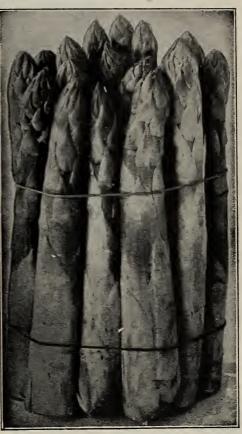


Johnson Rhubarb

RHUBARB OR PIE PLANT

Rhubarb is the first vegetable to come in the early spring. If boxes or barrels are placed over them during the first few warm days, it will hasten the maturity so that you If boxes or can cut the stalks a week or more earlier. If clumps are taken up with earth on the roots in the fall and allowed to freeze solid, and then placed in a dark part of the cellar, cuttings of fine rhubarb stalks can be made all through the winter. Rinubarb will grow in most any soil, but does best in a deep, rich loam which is top dressed each fall with rich manure. When through the winter. Rhuwith rich manure. When the plants get old and root bound they should be replaced with new ones.

Linnaeus—A medium sized variety with reddish



Martha Washington Asparagus

Prices: 15c each; \$1.25 per;12; \$8.00 stalks of fine quality. Priper 100; \$60.00 per 1000.

Victoria—A large, pale green variety, good quality, with large leaves and stalks. Late and very productive. Prices: 20c each; \$1.50 per 12; \$10.00 per 100.

Johnson-This is a new variety we procured from the late Edw. Johnson, horticulturist, having been perfected by him. It is the largest, most vigorous and productive, as him. It is the largest, most vigorous and productive, as well as the finest flavored rhubarb in cultivation. It appears to be a cross of the Linnaeus and Victoria, retaining the reddish color and flavor of the Linnaeus and the large size and vigor of the Victoria. The stalks are very large, tender and of delicate flavor. We have a very large stock and have reduced the price. 25c each; \$2.00 per 10; \$15.00 per 100; \$125.00 per 1000. Selected, extra size roots, 35c each; \$3.00 per 10; \$20.00 per 100.

Rhubarb for Forcing—Extra large roots, 4 and 5 years old, for forcing in winter, 50% additional to the prices above.

We Insure Goods Sent C. O. D. For Postage

There is no possible way to ascertain the exact amount of postage an order will take until it is packed and weighed. This is why we like to send packages C.O.D. for the postage. The customer pays the exact amount. One should not regret the small extra cost of the C.O.D. charge, as it insures the package against loss as the postage cannot be collected unless the package is delivered. We agree to replace any order, lost or stolen, absolutely free, if goods are ordered C.O.D. for the postage.



Axtell's Early Potatoes

Axtell's Early—A new potato of the Cobbler type. It is white, of the very best flavor, nearly round, with deep eyes, the sure sign of quality. Earlier and more productive than Cobbler, we think the best early potato we know. Some potatoes are good one year and poor the next; Axtell's Early is always a fine eating potato. 1 lb., 25c; pk., \$1.00; bu, \$3.50.

Irish Cobbler--This is the round white potato so much grown in the South for the early Northern markets. 1 lb., 15c; 1 pk., 75c; bu., \$2.50.

HOLT'S MAMMOTH SAGE

Holt's Mammoth is different from the common sage, in that it never produces seeds, but multiplies by root divisions. Plants become a foot or more in height and 3 feet in diameter. The leaves are large and thick, and produced in enormous quantities. Culture: Set the plants in deep rich soil about 1½ x 3 feet energy which the plants in the plants in deep rich soil about 1½ x 3 feet energy. feet apart. Maintain thorough cultivation. If the plants are left in the same place from year to year, it is well to cut off the old tops each spring and encourage new growth. When they have attained full size the leaves should be picked by hand and spread thinly and evenly in a cool airy place to dry. When dry, they may be stored in heavy paper sacks. We suppaper sacks. ply the local markets with sage leaves of our own growing.

Sage Roots (Holt's Mammoth). 20c each; \$1.50 per 12; \$2.25 per 25; \$6.00 per 100; \$50. 00 per 1000.

Dried Sage Leaves for flavoring, etc., 1 oz. 15c; 1-4 lb., 35c; 1 lb., \$1.00.

Rural Russett-A late potato with a russety skin, large, oval, smooth, enormously productive. 1 lb., 15c; pk., 75c; bu., \$2.50.

Following varieties, same price as Russett.

Green Mountain—A fine quality potato, largely grown in many sections for late market.

Sir Walter Raleigh—An oblong, late variety popular in ome sections. Very productive, fine quality. some sections.

Bugless—A late red potato of very fine quality, very productive and so vigorous a grower that the bugs have no effect on the foliage. If you plant Bugless, you are sure of potatoes every year.

Dooley-Large, round, medium early, white.

Woodruff-One week later than Cobbler, oblong, white, fine quality, valuable.

Early Rose-The old standby; price same as Cobbler.

NOTE: Prices on Seed Potatoes subject to change without notice.

HORSERÁDISH ROOTS

Horseradish is in great demand in the early spring for flavoring meats, pickles and other foods. It is easy to grow in your home gar-den. Select a spot where the soil is rich and deep, and not like-ly to be plowed or disturbed for several years, for to do its best, horse radish should remain in the same place for years. Set the young roots pointed end down in rows 3 feet apart, with roots I foot apart in the row. Keep the weeds out for the first year and the horseradish

will take care of itself. In digging, enough of the roots will remain in the soil to make provision for the future. For commercial field culture about 10,000 plants are required to the acre if set 1 x 4. It requires considerable skill to produce the large, fat roots that you see on the market, and we are glad to correspond with growers who plan to set a half-acre or so for market purposes. The new Bohemian var-iety is claimed to be far superior to the common horseradish. Prices: Maliner Kren. 75c per 25; \$2.00 per 100; \$15.00

per 1000. Common Horseradish Roots. 50c per 25; \$1.00 per 100; \$7.50 per 1000.



Frost Proof Cabbage Plants

Our Frost-Proof Cabbage Plants can be set 4 to 6 Weeks Earlier than Home Grown Plants, and will Mature Heads 2 to 3 Weeks Earlier.

These plants are grown for us in South Carolina and These plants are grown for us in South Carolina and Georgia, where conditions are ideal for the growth of hard, tough plants in the open field. The seed is sown from October to February and the plants grow slowly and in about two months are hard and stalky enough to ship to any part of the United States. They will stand a temperature of 20 degrees, and may be set in the open field much earlier in the spring than hot-bed plants. When set out these plants make a slow root growth, and when warmer weather comes are well established. They will then make a rapid growth, and will mature very early. The increased value of an early crop is worth many times the cost of the plants.

Frost-Proof cabbage plants should be set four to six weeks earlier than home grown plants. We can fill orders from December 1st to May 1st.

We Advise You To Order Early

Occasionally rainy weather delays shipments. We therefore advise that you send your orders in two weeks before you will need the plants.

Varieties: Early Jersey Wakefield, Charleston Wakefield, Copenhagen Market, Golden Acre, Succession and Early Flat Dutch.

Prices: By mail postage paid: Lots of 100 and 200 plants at 75c per 100 plants; 500 plants for \$2.25; 1000 plants for \$4.00.

By express, buyer paying express charges: 1000 to 4000 at \$2.50 per 1000; 5000 and over \$2.00 per 1000. Ex. shipments are packed 1000 and 2000 to the package and weigh about 20 lbs. to the 1000.



Cinnamon Vine Tuber

CHINESE CINNAMON VINE

The Cinnamon vine grows from a tuber, much like a potato in its nature. The tuber is generally small at one end, where the eye is located, and larger at the other end. It is best to plant the It is best to plant the large end down and have the end having the eye about 3 inches below the sur-face of the soil. The vines grow rapidly and wind around string or other support, covering porches and other places where wanted. The leaves and vine are pretty, being glossy and ovate or V shaped. It seems to be the most popular comparatively cheap vine that one can find. Pieces of tubers will grow, like cut potatoes. It is supposed to winter outside in most localities, but we recommend planting only in well drained places and putting a mulch over the roots to protect from the coldest weather of winter. The demand for these tubers has been enormous during the past few years and we have only just caught up with the demand. We have now a plentiful supply. When growing, the vine resembles that of the sweet potato.

PRICES OF CINNAMON TUBERS

1-year medium, 8c each; 3 for 0c; 7 for 40c; 15 for 75c; 100 for \$4.00.

1-year No. 1, 10c each; 3 for 25c; 7 for 50c; 15 for \$1.00; 100 for \$6.00. 2-year, 20c each; 3 for 50c; 7 for \$1.00; 15 for \$2.00; 100 for \$12.00.

Maine, June 9th, 1929. Received shipment and every-thing was in fine condition. The strawberries were not even wilted, the best ones we ever had. Every thing else was fine. Mrs. A. D. Rogers.



HOME GROWN CABBAGE PLANTS

Ready in May, June and July. Varieties: Golden Acre, Copenhagen Market, Danish Ball Head, Succession, Wakefield, Surehead, Late Drumhead, Fottlers Brunswick, Mammoth Rock Red, Winningstadt, etc. 50c per 100; \$3.00 per 1000; \$20.00 per 10,000. If in need of a large quantity of cabbage or other plants, correspond with us for prices.

TOMATO PLANTS

Field Grown Plant's—Ready in May and June. Varieties: Earliana, Stone, John Bear, Greater Baltimore, Bonny Best, Dwarf Champion, Matchless, Ponderosa, Golden Queen. Prices: 25, 50c; 100, \$1.25; 1000, \$5.00.

Greenhouse Grown—25, 75c; 100, \$2.50; 1000, \$20.00.

SWEET POTATO PLANTS

Ready in May, June and July. Varieties: Jersey Red and Yellow, Vineland Bush, Red Bermuda, Jersey Big Stem Improved. Prices: 25, 50c; 100, \$1.50; 1000, \$8.00.

CELERY PLANTS

Ready in May, June, July and August. Varieties: White Plume, Golden Self Blanching, Dwarf Golden Heart, Giant Pascal. Prices: Field Grown, 25, 35c; 100, 75c; 1000, \$3,50. Transplanted, from flats, 25, 75c; 100, \$2.00; 1000. \$12.00.

We make a specialty of the Golden Self Blanching Celery, and can quote low prices in large lots of plants.

CAULIFLOWER PLANTS

Ready in May, June and July. Varieties: Early Snowball, Dwarf Erfurt, Danish Giant, Dry Weather. Prices: 25, 50c; 100, \$1.00; 1000, \$6.00.

PEPPER PLANTS

Ready in May and June. Varieties: Red Chili, Red Cayenne, Bull Nose, Ruby King, Sweet Mountain. Prices: 25, 75c; 100, \$2.00; 1000, \$15.00.

EGG PLANTS

Ready in May and June. Varieties: New York Improved, Black Beauty. Prices: 25, 75c; 100, \$2.50; 1000, \$20.00

FROST-PROOF ONION PLANTS

Our Frost-Proof Onion Plants are just as hardy as the Frost-Proof Cabbage Plants. We offer the two most popular varieties: White Bermuda and Yellow Bermuda. Prices on Onion Plants same as Cabbage Plants.

N. Y., 5-22-29.

Received the package of plants today and they seem to in good shape.

R. W. Launt. be in good shape.

L. I., N. Y., April 29th, 1929 Your shipment arrived O. K. Edward Riordan.

N. Y.; June 3rd, 1929. Received the order from you in fine condition. Mrs. Robert Moore.

N. Y., June 26th, 1929. Received tomato plants some time ago and the celery plants today. Both arrived in good order.

A. Edw. Snyder.

N. Y., March 13th, 1929. Last spring I ordered 3,000 Premier plants of you, telegraphing you the money. They were absolutely O. K. I now want 15,000 plants. S. M. Fraley.

Choice Field Grown Roses

Field culture produces hardy, vigorous plants with well developed root systems. Taken from the field after the wood and bark have ripened naturally, they have stored-up energy, ready to produce a wealth of blossoms in a few weeks. One satisfactory method of winter protection consists in mounding earth around each plant to a height of 8-12 inches. Then the surface should be mulched with 6 inches of coarse litter or straw.

Use A-1 Dust for Rose Aphis and Pomodust for Mildew and Black Spot. See page 48.



NEW AND RARE ROSES

Talisman—The most magnificently colored rose ever introduced. Orange red buds open to golden red stained

with copper-yellow and orange rose on inside of petal \$2.00.

Betty Uprichard—Copper-red buds and salmon-pink flowers stained with copper-pink on the inside, \$1.00 each.

Dame Edith Helen—The most striking pink rose of re-

Dame Edith Helen—The most striking pink rose of re-cent years. Enormous, very double, pure pink blooms, con-tinually produced. Strong growth. \$1.25 each. Etoile de Feu—Long pointed buds, full double, gorgeous orange-flame flowers, changing to coral pink. \$1.00 each. Etoile de Hollands—Brilliant dark red, deliciously perfured. Growth vigorous, upright. A rose with a

great future. \$1.50 each.

great future. \$1.50 each.

F. J. Looymans—Large, deep orange-yellow flowers, veined and tinged apricot. \$2.00 each.

Frank Reader—Very large blooms of cream-yellow, showing a center of rich apricot when fully open. Sweetly scented and borne on excellent stems. \$1.00 each.

Lord Charlemont—Splendid pointed buds and pointed blooms of vivid scarlet-rose which does not fade as many reds do. One of the outstanding new roses. \$1.50 each.

Rev. F. Page Roberts—A gorgeous rose, developing to surpassing magnificence in size, color and fragrance. Golden yellow and cream in the inside of the flower stained con-

en yellow and cream in the inside of the flower, stained cop-per and dull red on the outside. \$1.50 each.

per and dun red on the outside. \$1.50 each.

Climbing Los Angeles—Luminous flame-pink like the
bush rose. Pointed form, with good substance and delicious
fragrance. More vigorous than the bush form. \$1.00 each.

Pink Grootendorst—A pink sport of the F. J. Grootendorst, with larger flowers of a beautiful shell-pink. A vigorous, bushy shrub, absolutely hardy, and in flower all
summer. \$1.15 each.

CLIMBING ROSES

Price, All Varieties, unless Otherwise Noted, 2-year No. 1, 60c each; 3-year, 75c each.

2-year No. 1, 60c each; 3-year, 75c each.

American Pillar—Single rosy-pink in immense clusters.

Aviateur Bleriot—One of the best yellow climbers.

Bess Lovett—One of the very best of red climbers with flowers of Hybrid Tea size. Plant strong, foliage immmune to disease. 2-year, 75c; 3-year, \$1.00.

Climbing American Beauty—Rose-crimson.

Crimson Rambler—Deep crimson.

Dorothy Perkins—Shell-pink.

Dr. Van Fleet—Rich shell-pink.

Emily Gray—Most dependable yellow rambler. Price 2-year, 75c; 3-year, \$1.00 each.

Excelsa (Red Dorothy Perkins)—An intense crimson, with the edges of the petals a little lighter, produced in immense clusters.

Gardenia—Buds bright yellow, flowers cream.
Hiawatha—Crimson, with white eye. Very effective.
Mary Lovett—Large, handsome flowers of pure waxy-white; sweet scented. Resembles Dr. Van Fleet except in

color.

Mary Wallace—Semi-double, rose-pink, salmon at base of petals. New.

Paul's Scarlet Climber—Vivid scarlet, shaded crimson. Silver Moon—Silvery-white with yellow stamens.

Tausendschon (Thousand Beauties)—Varying colors from pure white to deep pink.

White Dorothy Perkins—Pure white.

Flower of Fairfield—Everblooming Crimson Rambler.

F. J. GROOTENDORST

"The Everblooming Carnation Rose"

Bright crimson flowers in clusters, double, with edges beautifully fringed, resembling carnations. Blooms produced continuously from early spring to frost. Foliage attractive, free from disease. An extremely hardy plant, valuable as a single specimen, and particularly adapted for hedges and mass plantings. Price strong 2-year plants, 75c each; \$7.00 per 10. 3-year, \$1.00 each.

HUGONIS

"The Golden Rose of China" Blooms Early in May, Three Weeks Before Other Roses

This native of China takes first place among the single flowered roses. Clear yellow, delicately fragrant flowers, 2½ inches across, borne so abundantly on gracefully arching branches as to form a continuous band of color. Foliage fine, pale green and distinct, on curious red-tipped twigs. Makes a symmetrical shrub about 6 feet wide and as high when matured. Hardy anywhere in America. 11 to 2 ft., 75c; 2-3 ft., \$1.00 each.

> MOSS ROSES Prices: 3-year, \$1.00; 2-year, 75c.

Blanche Moreau—Large, pure white, very fragrant. Princess Adelaide—Very large, bright rosy-pink, mod-

erately fragrant.

Henri Martin—The best red Móss Rose.

DWARF POLYANTHA OR "BARY RAMBLERS"

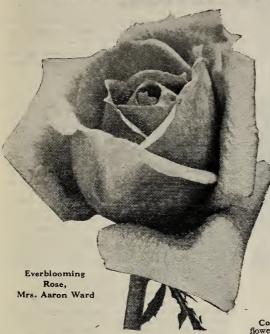
Varieties: Echo — pink; Katherina Zeimet — white; Teschendorff—carmine-red; Grus an Aachen—salmonpink.

Price, All Varieties, 2-yr. 75c each; \$7.00 per 10.



FRAU KARL DRUSCHKI

Hybrid Teas Bloom from June to Frost



Price, all Hybrid Teas, Unless Otherwise Noted, 2-Year No. 1, 80c each; 3-year, \$1.00 each.

Briarcliff-Silvery rose-pink. Best sport of Columbia. Edel—Large; pure ivory-white; lovely globular form. A superb sort which should be in all white rose collections. A superb sort when should be in all white rose collections.

Independence Day—Flaming yellow buds, shaded copper and brown, opening to light orange-pink.

Killarney Queen—Cerise-pink; double and more distinct than either Killarney or Killarney Brilliant.

Lady Alice Stanley—Outside of petals coral-pink, inside pale flesh-pink. One of the best dependable roses for

side pale flesh-pink. One of the best dependance roses for cutting.

Lady Ursula—Light pink merging to yellow base. Tremendous growth, and very free flowering.

Mme. Jules Bouche—Superb white flowers, shaded blush at center. Probably the best white bedding rose in the Hybrid Teas. Price, \$1.00 each.

Mme. Leon Pain—Silvery flesh-pink, center yellowish orange. Exceeded in blooming by no rose of equal beauty.

Betty—Coppery-rose, overspread with golden yellow.

Columbia—Lively pink, shading darker at maturity.

Duchess of Wellington—Intense saffron-yellow, stained rich crimson, changing to deep coppery-yellow.

Duchess of Wellington—Intense sairron-yellow, stalled rich crimson, changing to deep coppery-yellow.

Etoile de France—Velvety crimson, with cerise center.

General McArthur—Brilliant crimson-scarlet.

Golden Emblem—Rich deep golden-yellow.

Gruss an Teplitz—Scarlet, constantly in bloom.

Hadley—Velvety crimson.

H. V. Machin—Black-grained scarlet-crimson.

J. I. Mocks—Outside of petals deep pink, inside silvery-

J. L. Mock-Outside of petals deep pink, inside silvery-

Kaiserin Augusta Victoria—White; fine form.
Lady Ashtown—Shining pink shading to yellow.
Lady Hillingdon—Deep apricot-yellow.

Lady Hillingdon—Deep apricot-yellow.

Los Angeles—Luminous flame pink, toned coral, shaded translucent gold at base of petals.

Mme. Butterfly—Bright pink, apricot and gold.

Mme. Caroline Testout—Rich pink.

Mme. Edouard Herriot—Coral-red, shaded yellow and

Miss Lolita Armour—Coral, golden and coppery-yellow. Mrs. Aaron Ward—Yellow, sometimes shaded salmon and rose

Ophelia-Salmon-flesh, shaded rose

Radiance—Carmine-pink, yellow at base of petals. Red Radiance—Dazzling crimson-scarlet.

Souvenir de Claudius Pernet—New, sunflower-yellow. Souvenir de Georges Pernet—Brick-red buds opening terra-cotta pink. Sunburst—Rich yellow, shaded coppery-orange. White Killarney—Waxy-white. William F. Dreer—Shell-pink, yellow at base. Willowmere — Shrimp-pink, shaded yellow at

center.

HYBRID PERPETUAL OR JUNE ROSES

Price, All Varieties, 2-year, 75c; 3-year, 95c ea.

Anne de Diesbach—Pink, long pointed buds.
Captain Hayward—Bright scarlet, large flowers.
Fisher Holmes—Magnificent reddish scarlet
beneath a black, velvety sheen.
Frau Karl Druschki—The best white rose of
any class. Almost a constant bloomer.
General Jacqueminot—Bright crimson. Very
free blooming.

free blooming.

George Arends (Pink Frau Karl Druschki)—
The best clear pink rose.
Harrison's Yellow—Deep golden-yellow.
Hugh Dickson—Large, billiant scarlet blooms,
full and fragrant. Established plants almost everblooming.

blooming.

Magna Charta—Rosy-pink, tinted carmine.

Margaret Dickson—White with flesh center.

Marshall P. Wilder—Crimson, full; extra large.

Mrs. John Laing—Soft pink, very fragrant.

Blooms throughout season.

Paul Neyron—Pink, shading to rose.

Prince Camille de Rohan-Deep velvety maroon.

Soliel d'Or—Reddish-gold, shaded with orange.

Ulrich Brunner—Bright carmine-red, cupshaped flowers. An old favorite.

Clio—Immense, flesh pink and white. Fragrant
Persian Yellow—Old fashioned yellow rose.

Mme Gabriel Luiset—Light pink.

George Dickson—Magnificent blackish scarlet.

RIGOSA AND HYBRID RIGOSA ROSES

RUGOSA AND HYBRID RUGOSA ROSES

Conrad F. Meyer—Large, double, clear silvery-rose flowers. Strong fragrance. 3-year, \$1.00; 2-year, 75c. F. J. Grootendorst—Described on page 22. Red Japanese Rose (Rugosa Rubra)—2-year, 75c; 3-

year, \$1.00 each.
White Japanese Rose (Rugosa Alba)—2-year, 75c;
3-year, \$1.00 each.

OUR CHOICE COLLECTION Twelve Best Hybrid Tea Roses

Mrs. Aaron Ward Duch. of Wellington Mme. Butterfly Radiance Grus an Teplitz Briarcliff

Etoile de France Los Angeles Kaiserin Auguste Viktoria Mme. Edouard Herriot Red Radiance

Souv. de Claudius Pernet 12 two-year, field grown bushes Value, \$9.60 - Special Price, \$8.50



Los Angeles Type Rose

Flowering Shrubs.

The grounds have a very large part in home and community life. The modest cottage or the costly mansion on a bare lot without trees or shrubs might be compared to a living room without furniture—unfinished and uninviting. Comparatively few people enter our homes, but thousands pass by who get a general impression from the surroundings. Surely, a few shrubs, well arranged about the foundation of the house and near the borders of the property, will add beauty and dignity to the picture. By a careful selection of varieties, we can have a wealth of color from early spring to late fall.



NEW BEAUTY BUSH

NEW VARIETIES

Beauty Bush (Kolkwitzia amabilis)—A lovely, graceful shrub, finer than any weigela ever offered, and covered early in May with the utmost profusion of bloom. The individual flowers are lipped, something like a foxglove, clear pink with brownish spots and veins. The tiny rose-colored buds are fascinatingly hooded with fuzzy jackets which remain to decorate the seed pods. In all stages and at all seasons it is a lovely thing. Price 12-18 in., \$1.00; 18-24 in., \$1.35; 2-3 ft., \$1.75 each.

Korean Spirea (Spirea trichocarpa)—A handsome new Spirea with larger flowers than the common Bridal Wreath (Spirea Van Houttei). It is extremely hardy and a wonderful grower, making a large, handsome specimen within a short time. It blooms a little later than the Bridal Wreath, and has large dome-shaped clusters with a distinctly marked eye, so that it does not have quite the same dead-white effect. This is one of the most valuable new shrubs introduced and we recommend it for general planting. Price: 12-18 in., 90c; 18-14 in., \$1.25; 2-3 ft., \$1.50 each.

New Red Snowberry (Symphoricarpos chenaultii)—A new shrub that is bound to be in great demand as soon as it becomes better known. It is a fine companion shrub for Spirea Van Houttei.

Dr. Wilson of the Arnold Arboretum writes: "Symphoricarpos Chenaultii is a twiggy shrub, growing four and more feet tall and twice as much in diameter, with ascending, arching branches, forming a rounded, fountain-like bush with neat foliage and small, pinkish blossoms. The fruit is nearly round, red, with small dots on one side and whitish with red dots on the other. The fruit is borne in the utmost profusion and the p ant is much more handsome than either of its parents, S. Orbiculatus Vulgaris and S. Microphyllus.' Price of Red Snowberry—strong Plants, 2-3 ft., 75c each; 14-2 ft., 50c each.

New Red Leaved Japanese Barberry—A recent and valuable introduction in the shrub line. It not only has all the qualities of the Japanese Barberry, but the outstanding characteristic of this new variety is the glossy, bronze-red foliage. The leaves do not lose their color, but become more brilliant as the season advances. Should be set in full sunlight. Price: 1-year, 50c each; \$4.50 per 10. 2-year, 75c each; \$6.50 per 10.

Evergreen Barberry (Berberis Julianae)—This rare and beautiful evergreen Barberry is almost unknown in gardens. Its glossy three-parted leaves are toothed at the edges, set above slender spines, and remain green and beautiful during winter. One of the most useful and attractive of all shrubs. Price 8-10 in. \$1.00 each.

OTHER SHRUBS

ALMOND (Amygdalus). Double blossoms, like small roses, Colors, white or pink. Medium size 75c each; large 3-4 ft., \$1.00

ALTHEA (Hibiscus Syriacus). Double flowers in white red, purple, pink. Medium size 50c; large 3-4 ft. 75c each.

BARBERRY. (See Hedge Plants)

BUTTERFLY BUSH (Everblooming Summer Lilac). Magnifica, violet-rose, medium plants 50c ea.; large 75c. Farquahari, New lavender-pink with orange center. Very fragrant. Medium 75c; large \$1.00 each.

CALYCANTHUS (Sweet Scented Shrub). Medium size 50c each; large size 75c each.

CORALBERRY or Indian Currant. Medium size, 2-3 ft., 50c each; extra heavy, 3-4 ft., 75c each.

EUTZIA

Gracillis (Dwarf Deutzia) Medium size 50c; large 75c. Lemoine's Deutzia—Pure white. 1½-2 ft., 50c each. Deutzia crenata fl. pl.—double pink 2-3 ft., 50c each.

DOGWOOD (Cornus).
Siberica—White flowers, blood-red branches.
Sanguinea—Red branches, black fruits.
Elegantissima (Dwarf)—Variegated foliage.

Price, all varieties, medium size 35c; large, 3-4ft., 60c each. ELDERBERRY (Common). 50c each; \$5.00 per dozen.

GOLDEN BELL (Forsythia).

Intermedia and Fortunei. Price, medium size 50c; large size 75c each.

GOLDEN LEAVED ELDER. Large size 75c each.

FALSE INDIGO (Amorpha)—Very ornamental. Large spikes of violet-purple flowers, pea-shaped in narrow, drooping clusters. 3-4 ft., 75c each.

HONEYSUCKLE (Lonicera). Chrysantha. Yellow flowers, red fruit. Morrowi. Handsome red fruit. Tartarian. Colors, pink, red and white.

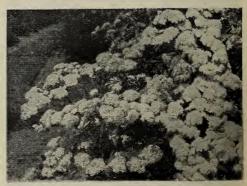
Price, all varieties, medium size 50c each; large, 3-4 ft. 75c each.

HYDRANGEA.

Arborescens grandiflora (Snowhill Hydrangea) White flowers. 18-24 in., 35c; 2-3 ft., 45c; 3-4 ft., 60c. Extra Select plants 75c each.

Paniculata grandiflora. Pink flowers. 18-24 in. 40c; 2-3 ft., 55c; 3-4 ft., 75c. Extra Select plants \$1.00 each.

Tree Hydrangea—2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-5 ft., \$2.00; 5-6 ft., \$2.50 each. All exceptionally heavy rooted and well branched.



NEW KOREAN SPIREA

HYPERICUM (St.John's Wort).-Price 75c each. JAPAN QUINCE (Cydonia).-Medium size 60c each; large size 75c each.

LILAC.—Common White or Purple, and Persian White or Purple. Price, all varieties, 2-3 ft. 75c each.

HYBRID LILACS

The French Budded Lilacs are fast taking the place of the common lilac as the people are beginning to know them. This is because of the size and greater range of color and season of bloom. The French Hybrids often blossom the same year they are set, while the common lilac may not bloom for several years. Price, all varieties, 2-3 ft. \$1.25.

Charles X-Extra large flower panicles, deep red color. A rapid grower.

Marie Legraye-Large trusses of white flowers. One of the very finest.

President Grevy-Very large, double, rose-lilac flowers. A favorite.

Alphonse Lavalle-Double. Blue shading to violet in extra large panicles.

Chas. Joly-Dark reddish purple. Large, double flowers. Mad. Lemoine-Double, pure white. A superb variety. Michael Buchner-A dwarf variety. Pale lilac flowers, very double.

Souv. D' Ludwig Spaeth—Very large, single, dark purple flowers. The finest variety on our grounds.

MOCK ORANGE (Philadelphus).

**Coronarius—Sweet Scented Mock Orange. 2-3 feet 60c; 3-4 feet 75c each.

Grandiflorus—Large-flowered Mock orange. 2-3 feet 60c; 3-4 feet 75c each.

Golden Syringa—Brilliant yellow foliage. Medium 60c; Large 75c each.

Virginal Mock Orange-Large creamy-white flowers, double and delightfully fragrant. Almost everblooming. 2-3 feet 75c; 3-4 feet \$1.00 each.



Everblooming Butterfly Bush



Virginal Mock Orange Blooms All Summer.

REGAL'S PRIVET-2-3 feet 50c each. SNOWBERRY (Symphoricarpos.) 2-3 ft. 50c; 3-4 ft. 75c SUMACH, Cut leaf. Price, 2-3 ft. 75c each. SPIREA.

Anthony Waterer. Medium size 50c; large 75c each. Callosa Rosea. Large rose flowers. 60c each.

Anthony Waterer. Medium size 50c; large 75c each. Callosa Rosea. Large rose flowers. 60c each. Froebeli. Bright crimson. 60c each. Golden Spirea. Bright yellow foliage and showy white flowers. 2-3 feet 50c each; 3-4 feet, 75c. Prunifolia (True Bridal Wreath). 2-3 feet, 75c each. Sorbifolia. Leaves like Mountain Ash; large spikes of showy white flowers. 3-4 feet, 75c each. Thunbergii. Small white flowers, fringe-like foliage. Medium 50c; large 75c each.

Van Houtte (Bridal Wreath)—One of the most handsome and useful of the hardy shrubs, and the best of the spireas. Large clusters of white flowers completely cover the arching branches. Foliage dense, deep green. 18-24 in., 25c each, \$2.00 per 10. 2-3 ft., 40c each; \$3.50 per 10. 4-5 ft., 80c each; \$7.50 per 10. Extra heavy select plants \$1.00 each; \$9.00 per 10.

SHADBUSH OR JUNEBERRY (Amelanchier)-White flowers in May. Fruits purplish, ornamental and edible. 2-3 ft. 75c.

VIBURNUM

Plicatum, Japan Snowball—A strong growing shrub with large, dark green leaves. Flowers in round heads of pure white in June. Most satisfactory of snowballs because pure white in June. Most satisfactory of snowballs because of its freedom from the attacks of plant lice. Medium size 75c each; large, \$1.00 each.

Opulus, High Bush Cranberry—Clusters of red fruit resembling cranberries, hang on the bush from August well into the winter. 2 ft., 75c each.

Opulus Sterilis, Common Snowball-The old-fashioned snowball, producing immense heads of snowy-white flowers in June. 3 ft. 75c each.

Rosea—One of the finest shrubs in cultivation. Pink flowers in abundance. 2-3 ft., 50c each; \$4.00 per 10. 3-4 ft. 75c each; \$6.00 per 10.

Rosea Furpureis—Light pink flowers. Rich bronzy-purple foliage. 2-3 ft., 75c each.

Eva Rathke—Crimson flowers, very handsome and fragrant; free flowering and almost everblooming. 11-2 ft., 50c each; \$4.00 per 10. 2-3 ft., 75c each; \$6.00 per 10. Nana Variegata-Dense and dwarf in habit; leaves dis-

Nana Variegata—Dense and dwarf in habit; leaves distinctly margined orange-yellow. Rose-colored flowers in June. 2-3 ft., 75c; 3-4 ft., \$1.00 each.

Candida, White Weigela—Flowers extra large and showy. Requires partial protection until well established. 2-3 ft., 75c; 3-4 ft., \$1.00 each.

Lilac Weigela-3 ft., 60c each.

WHITE KERRIA (Rhodotypos) - Very ornamental Single white flowers, 1-inch across, in May and June, followed by conspicuous, shiny black fruits in autumn and winter. 2-3 ft., 75c; 3-4 ft., \$1.00 each.



SPIREA VAN HOUTTE 18-24 in. 25c; 2-3 ft. 40c; 3-4 ft. 60c; 4-5 ft. 80c; Extra Select Plants \$1.00

Flowering Shrub Collection

Continuous Bloom from April to November

1 Golden Bell

1 Golden Bell
1 Thunberg's Spirea
1 Van Houtte's Spirea
1 Weigela Rosea
1 Hydrangea, Hills of Snow
1 Anthony Waterer Spirea
1 Hydrangea P. G.
1 Althea, Rose of Sharon

· Large Blooming Size Shrubs, all for \$3.95

N. Y , May 22nd. 1929. The roses I ordered some weeks ago are coming on nicely. Mrs. Gerard M. Pride.

N. Y., Apr. 29th, 1929.

The rose bushes came in good order. Mrs. G. H. Burns.



Hydrangea Paniculata, Grandiflora 18-24 in. 40c; 2-3 ft. 55c; 3-4 ft. 75c; Extra Select Plants \$1.00 each.



JAPAN SNOWBALL 18-24 in. 75c; 21-3 ft. \$1.00 each.

If you are planning to do any extensive planting around your home, send us your list of plants, and we will be pleased to quote special quantity prices.

N. Y., April 22nd, 1929.

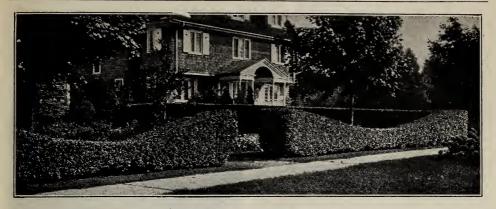
I received rose and Butterfly bush. Am very much pleased with appearance of all and am looking for great results.

Mrs. Jennie Hannon.

N. Y., Jan. 28th, 1929.
What plants I have bought of you in the past have been fine. Have made up my mind that your plants are really cheaper than those that cost less. Royal French.



Hybrid Lilac, Set Two Years 2-3 ft. \$1.25 each.



Clipped Hedge of Amur River Privet

Hedge Plants

Amur River Privet (Ligustrum amurense)—The ideal edge plant. Similar in habit to California Privet, but far ore valuable because of its extreme hardiness. We have hedge plant. Similar in habit to California Priv more valuable because of its extreme hardiness.

Japanese Barberry (Berberis thunbergii)—A very popular shrub for hedges, or as a specimen plant for it can be maintained in any desired shape by clipping. Its yellow flowers are borne on drooping stems, and are followed by a profusion of scarlet berries which remain on the plant through the winter. The leaves color to scarlet and gold in the autumn

The automin.

2-year, 12-18 in., 20c each; \$1.50 per 10; \$12.00 per 100.

3-year, 18-24 in., 25c each; \$2.00 per 10; \$18.00 per 100.

5-year specimens 2\frac{3}{2}\frac{3}{2}\frac{1}{2}\f

Box Barberry (Berberis thunbergii minor)—A dwarf form of Japanese Barberry. A very low, dense shrub with small leaves growing 1\frac{1}{2} feet at maturity. Good for edging or borders. Strong plants 12-15 in., 50c each; \frac{3}{4}.50 per 10; \frac{3}{4}0.00 per 100.

Lodense Privet-A dwarf form reaching about two feet at maturity. Forms a low, compact hedge or border. 12-18 in., 40c each; \$3.50 per 10; \$30.00 per 100.

Ibota Privet-A hardy shrub with horizontal branches and large white flowers, very fragrant. Extra strong plants, 3-4 ft., 40c each; \$3.50 per 10; \$30.00 per 100.

California Privet-3-4 ft., 20c each; \$1.50 per 10; \$10.00 per 100. 2-3 ft., 15c each; \$1.20 per 10; \$8.00 per

New Red Leaved Japanese Barberry- (See page 24) 1-year plants, 50c each; \$4.50 per 10; \$40.00 per 100. 2year plants, 75c each; \$6.50 per 10; \$60.00 per 100.

Don't Overlook These Astounding Bargains

To induce our new friends to give us a trial order, we make the following unheard-of offers, just to get you to try our goods, knowing well that we will hold your trade in years to come. Just compare these prices with others.
They almost compel you to send us an order. We cannot afford to send more than one collection of each number to a family and, at these prices, orders must amount to \$1.00 or more. If you will agree to send us the actual postage cost, on receipt of the goods, we will forward postpaid, thereby saving the expense to you of the C. O. D. charges.

1. 50 Dunlap, 25 Kevitts Wonder, 25 S. L. Champion, \$1.00.

25 Cuthbert, 25 Plum Farmer, \$1.50. 25 Snyder, 25 Lucretia Dewberry, \$1.75. 1 each Concord, Niagara, Moore's Early, Lucile, 2

4. 1 each Concord, Niagara, Moore's Early, Lucile, 2 years medium size, 75c.
5. 10 Apple Trees, 2-3 yrs. old; 3-5 ft, our selection. hardy varieties, \$2.50.
6. 1 each Apple, Plum, Pear, Cherry, Peach, 3-5 ft., best varieties, our selection \$2.50.
7. Seed Potatoes, 1 to 1½ inch diameter; 1 pk. Axtel's Early 75c. 1 pk. Early Rose, Cobbler or Russett, 60c.
8. 100 Washington Asparagus roots, 1 yr. grade, \$1.00.
9. 1 Red Rambler Rose, 3 yrs. old, 50c.
10. 10 Choice roses, 2-3 yrs. old, our selection, \$4 70.
11. 1 Norway Spruce, 12-15 inches, 4 times transplanted 50c.

50c. 3 Rambler roses, 2 yrs. old, Red, Pink, White, \$1.25. Bridal Wreath (Spirae Van Houtte) 2 ft., 25c each, 13. 5 for \$1.00

25 Japanese Barberry, 3 yr. seedlings, 9-12 inches, \$2.00.

25 California Privet, 6-12 inches, \$1.00. 25 Amoor River Privet, 18-24 inches, \$2.00. 1 Virginia Creeper, hardy climber, 35c. 15.

25 small size Rhubarb roots, \$1.00. 1 Paniculata Clematis, 50c.

12 mixed Gladiolus, blooming size, 30c. 25 Glad-

iolus, largest size, mixed, 50c.
21 10 German Iris, our selection of varieties, \$1.00.
22. 5 Japanese Iris, assorted colors, best varieties,

22. 5 Japanese Iris, assorted colors, best varieties, not labeled, \$1.00.
23. 10 Siberian Iris, blue, 50c.
24. 6 White Dahlias, \$1.00; 25 mixed Dahlias, \$1.50.
25. Hardy Perennial Phlox, 1 each Michael Buchner, Europa, F. G. VonLaasburg, and Champ de Elysees, 60c; 4 of each, \$2.00.
26. 10 Hollyhocks, assorted colors, \$1.00.
27. 15 Sweet William, assorted colors, \$1.00.
28. 15 Pansy Plants, assorted colors, 50c.

27. 28. 29. 30.

31. 32. 33.

34.

15 Pansy Plants, assorted colors, 50c.
10 Golden Glow plants, \$1.00.
6 Fruiting Size Rhubarb roots, 50c; 15 for \$1.00.
100 Beaverboard Berry Baskets, (1 qt.) \$1.00.
4 Blooming size peonies, \$1.00.
15 S. C. R. I. Red Hatching Eggs, \$1.00; 30, \$1.75.
Geraniums, 20 kinds, 15c each; 10, \$1.25; 100, \$8.00.
Cinnamon Vine tubers, small size, 12 for 60c.
12 Vinca, varigated, \$1 00; 100, \$8.00.
Fall or Everbearing strawberry seeds, packet 25c,
ers, \$1.00. 35. 36. 37.

5 packets, \$1.00. 5 packets, \$1.00.
 38. Cape Gooseberry Seeds, packet 10c, 3 packets, 25c.
 39. Golden Bantam seed corn, small, sweet, early strain, packet 10c; pint 30c; qt. 50c.
 40. 50 Everbearing strawberry plants, 2 varieties, \$1.50.
 41. 5 Achillae (The Pearl) 50c.
 42. 3 Blue and 3 white, hardy asters, 50c.
 43. 1 Golden Willow, 10 feet, \$1.75.
 44. 1 Sanguinea Dogwood (Red Osier) 4-5 ft., 75c.
 45. 1 Golden Leaved Spirae, 4-5 ft., 75c.
 46. 1 Coral Berry, 4-5 ft., 75c.

Ornamental Vines

A few ornamental vines, carefully arranged, give the final touch and finish to the home planting. They are valued for shade, for color and fragrance of their flowers, and for covering brick and stone walls, porches, trellises amd pergolas. When planting near the foundation, the topsoil should be replaced with rich garden soil to a depth of two feet.

Polygonum Auberti (Silver Lace Vine)—A charming vine; always in demand. Rapidly climbs 20 feet or more with fresh green foliage lightly bronzed at tips, and a profusion of silvery, lacy flowers in erect sprays. Price 2 yr. vines, \$1.00 each.

Porcelain Vine (Ampelopsis heterophylla)—A vine of striking appearance often with red, blue and white berries at the same time. 3 yr. vines, 90c each.

Dutchman's Pipe—Rapid grower with large heart shaped leaves, and pipe shaped flowers in summer. One of the very hardiest. 1\frac{1}{2}-2 ft., 75c; 3-4 ft., \\$1.00; 5-6 ft., \\$1.50.

Boston or Japan Ivy (Ampelopsis veitchi)—Leaves three-lobed and glossy green, changing to crimson and yellow in the fall. Vine grows rapidly when established and covers surfaces evenly with overlapping leaves. The finest vine for concrete, brick or stone surfaces. Requires no support. 3-yr. roots, \$1.00 each; 2-yr. strong roots, 75c each; \$7.00 per 10.

Englemann's lvy—An improved form of American Ivy. Clings to walls without artifical support. 2-yr. vines, 50c each; \$4.50 per 10.

Hall's Japan Honeysuckle—Vigorous vine, pure white flowers, changing to yellow. Fragrant flowers remain on vine from July to frost. Almost evergreen. 2-yr. vines 50c each; \$4.50 per 10.

Scarlet Trumpet Honeysuckle—A well-known, useful vine, with clusters of trumpet-shaped flowers. Very free flowering and showy. Fruit in bright yellow clusters. Rapid grower. 2-yr. vines, 50c each; \$4.50 per 10.

Clematis Paniculata—Beautiful climber, glossy, dark green leaves, sweet-scented, star-shaped flowers produced in profusion. Good for porches and trellises. Strong, 2-yr. vines, 50c each; \$4.50 per 10.

Clematis Jackmani—Very popular; free bloomer. Very large, deep violet-purple flowers until frost. 2-yr. vines, \$1.00.

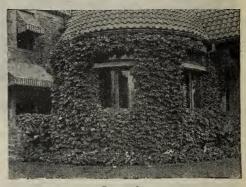
Clematis Coccinea—A bright, scarlet color, heavy petaled flower; bell-shaped. Long season of bloom. 2-yr. vines, 75c each.

Clematis Crispi—Deep blue, bell-shaped flowers from June to October. 2-yr. vines, 75c each.

Bittersweet Vine—A native vine popular for its orangeyellow, capsuled fruits in autumn. Showy crimson flowers in racemes. A vigorous grower, with dense glossy foliage. Strong, 3-yr. vines, 50c each; \$4.50 per 10.



Chinese Wisteria



Boston Ivy

Evergreen Bittersweet (Euonymus radicans vegetus)—A trailing vine with dark, glossy-green leaves. Valuable as a ground cover under Rhododendrons or other shrubs. Evergreen. 2-yr. No. 1, 75c each; 86.00 per 10.

Matrimony Vine—Regarded as a climber, but also good for trellises and to cover stumps or banks. Bears quantities of brilliant crimson berries along gracefully curving branches. Strong, 2-yr. vines, 60c each; \$5.00 per 10.

English lvy (Hedera Helix)—A good small-leaved evergreen vine for brick and stone walls. Requires winter protection north of Philadelphia. 50c each.

Wisteria, Chinese Purple—Pea-shaped flowers in dense pendant clusters, sometimes one foot long. Light green foliage. Good for trellises and adapted for covering pergolas; attractive if trained to old trees. 2-yr. vines grafted from blooming stock, 75c each.

White Wisteria--Same as above except in color of flower. Same price.



Mrs. Hutchings and her Clematis Paniculata

Shade and Ornamental Trees

Shade trees have a very important place in the layout of the home grounds. No landscape planting is complete without trees to frame the view. They add prominence and beauty to the home and provide shade wherever it is needed. "Plant a tree wherever it will serve a desired purpose."

Maple, Norway-We consider this the best all round shade tree. Grows a compact, rounded head with deep green foliage. The tree is clean, perfectly hardy and free from disease. A vigorous grower, reaching a height of 50-60 feet at maturity. Unsurpassed for park, avenue or lawn planting. 6-8 ft., \$2.25; 8-10 ft., \$3.00 each.

Ash, European Mountain—A very attractive, round-headed tree growing 20-30 feet high, with light green foliage and showy clusters of bright red fruit. 6-8 ft., \$1.50 each; 8-10 ft., \$2.00 each.

Birch, Cut-Leaf Weeping—A beautiful tree for the lawn, with white bark, drooping branches and finely cut foliage. 6-8 ft., \$4.00 each.

Birch, European White—A fine tree with silvery white bark and spray-like branches. Very effective among tall evergreens. 6-8 ft., \$2.00 each.

Catalpa Bungei (Umbrella Catalpa)—An excellent tree for small lawns and formal plantings. The round, compact heads remain symmetrical without pruning. The leaves are heart-shaped in a deep, glossy green. 4-5 ft., \$1.25 each; 6-7 feet, \$2.50 each.

Crab, Bechtel's Flowering-Bears great quantities of double pink flowers, resembling miniature roses. Fragrant. 3-4 ft., \$1.00 each.

Crab, Floribunda—One of the best of the early spring flowering trees. Flowers rose colored and produced in great abundance. 4-5 ft., \$1.50 each.

Elm, American—The king of American shade trees. A tall, graceful, wide-spreading tree with outward curving and pendulous branches. A favorite avenue tree. 6-8 ft., \$1.00; 8-10 ft., \$1.50.

Elm, Camperdown (Weeping Elm)—A form of the Scotch Elm, with curving, pendulous branches, the limbs often spreading horizontally. Very ornamental and useful as an arbor on a lawn. 5-7 ft., \$4.50 each.

Flowering Cherry, Japanese—Double pink blossoms completely cover the slender branches before the leaves appear. A delightful addition to any planting.4-5 ft.,\$3.00 ea.

Horse Chestnut — White flowers produced in showy clusters in abundance. 4-5 ft., \$1.50 each.

Linden, American—A stately tree with large, smooth leaves and showy yellow flowers. Fragrant. A rapidly growing tree, with round, dense head. 6-8 ft., \$2.50 each.

Maple, Silver Leaf-One of the fastest growing trees, valuable where quick shade is desired. Leaves silvery underneath and light green above. 8-10 ft., \$1.25 each; \$10 per 10. 6-8 ft., 85c each; \$7.50 per 10.

Maple, Schwedler's Purple Leaf—A variety of the Norway Maple with reddish-purple foliage turning to bronze in autumn. Very ornamental, especially in contrast with the green foliage of other varieties. 8-10 ft. \$3.50.

Maple, Wier's Cut-Leaf-A weeping form with deeply cut leaves. A vigorous grower. 6-8 ft., \$1.75 each.

Mulberry, Russian-A hardy, rapid growing tree. liage abundant; fruits attractive to birds. 5-7 ft., \$1.00 ea.

Mulberry, Tea's Weeping—One of the very best of small weeping lawn trees. Slender, arching branches droop to the ground. Foliage dense, deep green and attractive. 5-6 ft., \$3.50 each.

Oriental Plane—A majestic tree in summer with its large head of bright green, heart-shaped foliage. Attractive also in winter with its smooth creamy-white bark, mottled by dark blotches of older bark which peels off in thin plates. Good for park, avenue or large lawn. Tolerant to smoky conditions, moist soils and seaside planting. 6-8 ft., \$1.75 each.

Poplar, Carolina—Very rapid, luxuriant grower, probably the fastest growing shade tree. Useful as windbreak, screen, or for quick shade. Thrives under practically any conditions. 6-8 ft., 60c each; \$5.00 per 10. 8-10 ft., 75c each; \$6.50 per 10. 10-12 ft., \$1.00 each; \$9.00 per 10.

Poplar, Lombardy—A very picturesque tree, narrow and pyramidal in growth. Useful as a tall screen, for groups in parks or cemeteries, or for formal effects. 6-8 ft., 75c each; \$7.00 per 10. 8-10 ft., \$1.25 each; \$11.50 per 10. 10-12 ft., \$1.75 each; \$16.50 per 10.

Plum, Double Flowering—A charming little lawn tree growing to about six feet. In the early spring before the leaves appear the branches are covered with a profusion of double flowers; individual blossom about one inch across. A cheery spot of color in any landscape. 3-4 ft., \$1.25 each.

Plum, Purple Leaved-A striking little tree with dark purple branches. Leaves are glossy crimson when young, changing to dark purple and retain this color until they drop in the fall. Flowers small, white, single, covering the tree in May. 3-4 ft., \$1.00; 5-6 ft., \$1.50 each.

Thorn, Paul's Double Scarlet-A showy and pretty ers. Red fruits very 5-6 ft., \$2.25 each. tree with numerous carmine red flowers. ornamental. Will thrive anywhere.

Strawberry Tree (Euonymous)—A small, upright growing tree with good foliage and scarlet berries in autumn. 4-5 ft., \$1.00 each.

Willow, Golden—A very pretty tree with golden-yellow bark which is very conspicuous in winter and early spring. The leaves are narrow and silky. Excellent for shelter planting or near water. Extra heavy rooted trees, 6-8 ft., 75c; 8-10 ft., \$1.25; 10-12 ft., \$2.00 each.

Willow, Wisconsin Weeping—Branches olive-green, slender and drooping. Very desirable as a single specimen to contrast with upright trees, and particularly attractive near water. Hardy. 8-10-ft., \$1.25 each.

Pussy Willow-3-4 ft., 75c each.

Tree Hydrangea—2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-5 ft., \$2.00; 5-6 ft., \$2.50 each.

N. Y., May 17th, 1929. Received the shrubs May 15th in good shape. John B Strout.

N. Y., May 3rd, 1929.

Mr. Thurber gave me one of your catalogues and spoke very highly of his dealings with you. Archie R. Gillen.

N. Y., May 11th, 1929. Received plants and bulbs. Thank you for the little prizes you inclosed. Every aster seed is up.

Mrs. E. J. Braisted.

N. Y., April 25th, 1929. We enjoyed your talk over the Radio and hope you go on gain. Mrs. C. E. Everson. again.

N. Y., May 6th, 1929. e. C. E. Trask. Rose bushes received in nice shape.

N. Y., June 12th, 1929.
I received the plants about three weeks ago and they ere very satisfactory.

R. Y., June 12th, 1929.
Edith M. Barker. were very satisfactory.

R. I., May 14th, 1929. Shipments received May 10th and 11th. Everything seemed to be in first class condition. Albert G. Northrup. Mass., April 29th, 1929.

The plants and bushes yoù sent me seem to be getting along very well. The Dahlias (12 for 25c) are very nice.

E. M. Poole

Mass., Feb. 11th, 1929. Kindly send your annual catalogue. I've had your plants Kindly send your annual catalogue. I ve had your several times and consider that I get good plants at reason-

Mass., June 12th, 1929. The plants arrived in good condition

Mrs. Hattie Chase. Vt., May 10th, 1929 for extras.

The plants (Holts Sage) came in good condition. Thanks or extras.

Mrs. Clark B. Ricard.
N. Y., April 16th, 1929.
Mrs. E. D. McLean.

EVERGREENS

Evergreens give a feeling of richness to the landscape planting that cannot be produced without them. They are now considered to be the most beautiful and choice of all foliage plants. Evergreens are beautiful throughout the year, and especially in winter when partially covered with snow. and in the spring when the new growth comes out in contrast to the old.

All our evergreens are shipped with a ball of earth and burlapped. Before planting soak the ball in a tub of water, but do not remove the burlap. Soak the ground once a week during the first sum-



Blue Spruce in Winter

Koster's Blue Spruce. The most striking and beautiful of all evergreens. The silvery blue lustre, perfection in form and symmetry makes this tree extremely popular. All trees are grafted and rather rare in cultivation. Price, 14-2 ft., \$12.00; 4-year, 12"-15", \$6.50 each.

American Arborvitae, T. occidentalis. Generally grows to 20 feet. Very hardy and useful in landscape plantings. Fine for hedges and windbreaks. Will stand clipping. Price, 1\frac{1}{2} ft., \\$1.50; 4\frac{1}{2}-5 ft., \\$7.00 each.

Globe Arborvitae, T. occid. globosa. A dwarf, compact tree that grows into an almost perfect ball-like form about 2 or 3 feet in diameter. Used for rockeries and formal effects. Price, 15-18 inches, \$2.50; 21-24 inches, \$4.50

Arborvitae, Golden—Foliage bright yellowish green all through the winter, changing to golden yellow in the spring. Forms a compact, broad pyramid. We have the finest strain of the Golden Arborvitae. Specimens, 3-3‡ ft.,

Arborvitae Pyramidal—A most valuable upright evergreen, of dense, compact habit. Foliage light green. Narrow columnar growth. Unsurpassed for formal planting or for foundation plantings at entrances and corners. Specimens, 1\frac{1}{2} ft., \\$2.50; 3\frac{1}{2} 4 ft., \\$6.50 each.

Arborvitae, Siberian—Broadly pyramidal, dense type, with glaucous green foliage. Used in foundation plantings. Specimens, 14-2 ft., \$3.00 each.

Arborvitae, Siberian Globe—A globose form of the eceding. Very des rable. Specimens, 21-24 in., \$4.00

Juniper, Savin's—An attractive low evergreen, usually not over 3-4 feet in height Numerous semi-erect branches well clothed with deep green foliage. An excellent tree for rock work or dwarf plantings. Specimens, 11-2 ft., \$3.50

NORWAY SPRUCE

A graceful evergreen that will grow anywhere. The best variety for the "Living Christmas Tree." Long used for tall screens, windbreaks and trimmed hedges. Admirably adapted for use in window boxes or tubs. 3-4 ft., \$3.00 each; 2-3 ft., \$1.75 each; 10, \$15.00. 1\frac{1}{2}-2 ft., \$1.25 each; 10, \$10.00. 1-1\frac{1}{2} ft., 75c each; 10, \$6.00.

Special prices on larger quantities by request.

Silver Red Cedar (J. V. glauca)—A vigorous growing form of the Red Cedar, more conspicuous with its silvery-gray foliage. Cone-shaped. A favorite for specimen work. Specimens, 3-31 ft., \$7.00 each.

Cannart Red Cedar-A fine, pyramidal, compact grower of dark green appearance; some of the branches lengthen out and droop, presenting a pretty picture. Specimens, 3-3\frac{1}{2} ft., \$6.50 each.

Juniper, Chinese—One of the finest and hardiest of evergreens. Pyramidal in outline, with silvery-green, scale like foliage. It retains its dense habit. Specimens, 3-3‡ ft., \$6.00 each

Pfitzer Juniper, J Pfitzeriana. Low, broad pyramidal-shaped evergreen with horizontal spreading branches. Beautiful lacey foliage is blue-green in color. One of the best dwarf forms. Price, 2-21 ft., \$5.00 each.

Spiny Greek Juniper (J. excelsa stricta)

-This beautiful variety forms a dense, nar-row conical head, and is of a fine glaucous color. Well adapted for foundation plantings or other places where small trees are required. Specimens, 15-18 in., \$3.00 each.



Spiny Greek Juniper

N. J., April 1st, 1929.
Received Dahlia bulbs O. K. I see you list Christmas
sse. I have been wanting to purchase this, but could not
dit in any other catalogue. Mrs. Isabelle Hamil. find it in any other catalogue.

Vt., May 15th 1929.
The order has been filled and everything seemed to be in od condition.

Geo. H Dunmore. good condition.

Please accept my thanks and appreciation for the 12 Dahlias which you so kindly sent me through your most generous offer. I have enjoyed seeing your catalogue;

Mrs. A. E. Reeves.

Black Hills Spruce-Hardiest of all spruces, symmet-Black Hills Spruce—Hardlest of all spruces, symmetrical, compact and bushy in habit of growth, in fact the very smallest trees soon form round, sturdy, compact bodies. The foliage varies from green to bluish color, and all trees are remarkable for their bright, fresh color. Price 1-1\frac{1}{2} ft., \$3.00; 2-2\frac{1}{2} ft., \$4.50 each.

Colorado Blue Spruce—A wonderful ornamental with blue foliage. Very effective as a lawn specimen. 1\frac{1}{2}-2 ft., \\$6.00 each.

Colorado Spruce—A handsome tree of symmetrical habit, with light green foliage. Very popular as a lawn tree. Specimens, 1\{-2\) ft., \$4.00 each.

Douglas Fir—Attains a height of 50-75 feet in cultiva-tion. Forms a pyramidal tree of dense and graceful habit. Very hardy and one of the best ornamental conifers. Price 3-4 ft., \$3.50 each.

Mugho Pine—The most useful of the dwarf pines for foundation planting. Very compact, low habit. Perfectly hardy. Specimens, 12-15 in., \$3.50 each.

Scotch Pine-Tree 40-50 ft. in cultivation, with spreading

branches, becoming broad, round-topped and picturesque, Bark orange-red. Specimens, 24-3 ft., \$3.50 each.

Carolina Hemlock—Reaches about 50 feet in cultivation. Unique in habit, with dark, dense, tufted foliage.

vation. Unique in habit, with dark, dense, tufted foliage. on sweeping pendulous branches. Hardier and better adapted to trying conditions than Canada Hemlock. Price 2-2 ft., \$4.50 each.

Plume Cypress (Ret. plumosa)—Main stems erect, but side shoots assume a plume-like arrangement. The branches are slender and pliable, imparting a feathery appearance. Of graceful habit, with delicate glaucous foliage. Specimens, 24-3 ft., \$5.00 each.

Golden Plume Cypress (Ret. plumosa aurea)—A golden foliaged form of the above. The most popular of all ornamental evergreens. Specimens, 2-2 ft., \$4.75. 12-15 inches, \$2.00 each.

15 inches, \$2.00 each. Dwarf Japanese Yew-Dwarf Japanese Yew—An excellent dwarf yew, with fine spreading branches and rich, deep green foliage. Retains its fresh color throughout the year. Price, 12-15 in.,

LAWN GRASS SEED

To Produce a Fine Lawn, You Must First Consider the Seed and Buy the Very Best. Start Right by Using These Famous Lawn Grass Mixtures.

Central Park Mixture—Contains several kinds of grasses in correct proportions, which insures good results under the varying conditions during the spring, summer and the fall. The Central Park Mixture contains only the choicest of recleaned seeds, and will produce a thick, yelvety turf which remains green through the entire growing season. We have produced beautiful lawns in a single season with Central Park Mixture. One pound will sow 200-250 square feet. Price, 50c per lb., 5 lbs., \$2.25; 10 lbs., \$4.00.

SHADY NOOK MIXTURE

A combination of varieties tolerant to shade for use under trees or other shady places where other grasses will not grow. Price: 65c per lb.; 5 lbs., \$2.75; 10 lbs., \$5.00.

GERMAN BENTGRASS MIXTURE

For the most fastidious lawn maker, we recommend Creeping Bentgrass as one of the very finest northern grasses. If used without mixing with other grasses it will produce a thick turf of beautiful emerald-green, absolutely uniform in color and texture. Creeping Bentgrass is particularly adapted for the average lawns in New York State, as it thrives in an acid soil. No lime is needed. Not recommended for light, sandy soils. Sow at the rate of one pound to 300-350 square feet. Price: 1 lb., 65c; 1 lb., \$1.10; 5 lbs., \$5.00; 10 lbs., \$9.00.

HARDY FERNS

Hardy out-of-door ferns grow best in the shade or half shade and will do well in the border. They are just the thing for the shady place around your house where most flowers will not do so well.

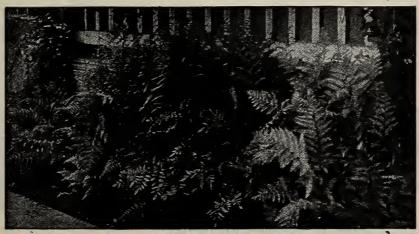
Of all the hardy ferns, the Ostrich Plume is perhaps the best as it grows the tallest and fastest of any fern. If often has as many as 15 fronds gracefully arranged, presenting an object more beautiful than many varieties of palms. Under favorable conditions, the fronds grow 4 feet tall.

Lady Fern-Is a distinct, different type from the Ostrich Plume and the Marsh Shield. It is extremely variable, growing in all situations from low, moist woodlands and shaded stream banks to dry woods and bushy clearings, but to develop its best forms, it wants partial shade and a reasonable amount of moisture in the spring.

The Marsh Shield Fern (Aspidium Thelypteris) or evergreen wood fern, is especially at home in shade or half shady places. This fern is used quite extensively for forming ground covers under shrubbery and tall trees, also on rocky hillsides in groups. The leathery fronds, 2 to 3 feet, produced early in the spring, are a dark green color with lanceolate twice pinnate blades. In planting ferns set the top of the crown level with or 1 to 2 inches above the ground

20 HARDY FERNS FOR ONLY \$4.00

We offer these 20 choice ferns for only \$4.00: 8 Ostrich Plume Ferns, 8 Lady Ferns, 4 Marsh Shield Ferns. Onehalf the collection for \$2.50. Any one fern for 50c.



FOUNDATION PLANTING OF HARDY FERNS

The Best Hardy Perennials



Giant Pansy

SWEET WILLIAM (Dianthus Barbatus)

We have about 10,000 plants, all varieties and colors mixed, splendid kinds. 10c each; 10 plants, 75c; 100, \$5.00. 2-yr. plants, 15c each; \$1.25 per 10; \$8.00 per 100.

Price of all perennials listed below (except where otherwise noted) 25c each; 3 for 70c; 10 for \$2.25. The most popular Perennials are marked with an *.

Achillea, The Pearl (Ball of Snow)—Pure white, double flowers all summer. Prized for cutting



Hardy Sweet William

Aconitum, Monkshood-Bold spikes of hood-shaped flowers. Blue.

Alyssum saxatile (Rock Madwort)-Broad masses of bright yellow flowers. Early. Grows 1 foot.

Anemone (Wind flower)—Alba, white; Queen Charlotte, double pink; Rubra, rosy-red; Whirlwind, double white.
Anchusa, (Dropmore)—Tall spikes of brilliant blue; flowers all.summer

*Aquilegia, (Columbine)-Mrs. Scott Elliot's Longspurred hybrids.

Aster, (Michaelmas Daisy)-Mixed colors.

Bellis Perennis, (Double English Daisy)-White or

Blazing Star or Gay Feather, (Liatris)-Long spikes

Blue Bird Flower-One of the handsomest blue flowering plants.

*Canterbury Bell, (Campanula media)—Profusely covered with large bell-shaped flowers. Colors, blue, pink, white and mixed.

Chrysanthemums, Hardy. Colors, pink, red, white, and yellow.

Gypsophilla (Baby's Breath)—Grown from imported seed to produce double flowers.

Hardy Ornamental Grasses—Japan Rush and Zebra

Hibiscus, Peachblow (Marsh Mallow)—Giant flowers 6-8 in. in diameter. Mixed pink, red and white.

Hemerocallis (Yellow Day Lily)—Attractive foliage;

Helianthus (Hardy Sunflower)—Clear yellow, profuse

Centaurea Montana, (cornflower) - Violet

blue. Carnation, Hardy-Very fragrant, double flow-

ers. Choice colors assorted

Christmas Rose, (Helleborus niger)—Price, \$1.00 each; \$9.00 per 10. Cerastium, (Snow in Summer)—Low growing plant with silvery-white foliage and snow-white

*Chinese Lantern Plant, (Physalis Franchetti)

-Produces bright orange-scarlet, lantern-like fruits, which, when cut, will last all winter. Coreopsis-Bright yellow flowers all summer. Fine for cutting.

*Delphinium, Larkspur—One of the most beautiful perennials. Belladonna, clear blue; Bell-amosa, dark blue; Gold Medal Hybrids, varying shades of blue and purple toned with pink and lav-

*Dielytra or Dicentra (Bleeding Heart)—An old favorite. Rose colored flowers, heart-shaped in drooping spikes. 60c each; \$5.00 per 10.

lily-like flowers.

bloomer.



Oriental Mammoth Poppy

Hardy Chrysanthemum

*Digitalis, Foxglove-Tall spikes 4-6 ft. high. *Digitalis, Foxglove—1an spixes 4-0 ft. mgn. 1mm-ble-shaped flowers in shades of purple, pink and white. Bunch Primrose (Polyanthus)—Large flowered, em-bracing a wide range of colors. 35c each; \$3.00 per 10. Funkia, Plantain or Day Lily—Broad, massive foliage,

white flower

Forget-Me-Not-Dwarf plant with blue flowers. Gaillardia-Large flowers produced all summer. low and orange-red.

Golden Glow---Tall plants; golden-yellow flowers. Geum (Avens)-Peculiarly attractive. Fiery-red or

Hypericum Henryii (Gold Flower or St. John's Wort)—Rich Yellow; continuous bloom. 75c each; \$6.00 per 10. (Candy-Iberis Sempervirens tuft)--Low growing plant com-pletely covered with dense white flowers.

Iceland Poppy—Bright yellow, cup-shaped flowers 1½ inches across.

Lily of the Valley-Pips, 15c each; \$1.20 per 10; \$8.00 per 100.

Lupine Long spikes of pea-shaped flowers, clear blue, pink or

Monarda or Bergamont (Oswe go Tea)-Aromatic foliage, bright red flowers.

Myrtle (Vinca minor)-Trailing evergreen plant used as a ground



Sweet Violet



*Oriental Poppy (Papaver)—Scarlet and salmon.

Giant Pansies-All colors and variations. 10c each; 50c per 10; \$4.00 per 100.

Platycodon (Balloon Flower)—Large and showy flowers, blue and white.

Shasta Daisy (Chrysanthemum maximum)—Variety, Mrs. C. Lowthian Bell. Enormous flowers; strong stems; Enormous flowers; strong stems; continuous bloomer.

Pyrethrum (Painted Daisy)-Ideal for cut flowers Mixed colors.

Red Hot Poker (Tritoma)-Orange-scarlet flower, Very striking.

Perennial Pea (Lathyrus latafolius)-Ideal for trellises. Sedum (Stonecrop)—Called the foremost rock garden plant.

Scotch Pinks-Flowers with fringed petals. Very fra-

Japanese Spurge (Pachysandra)—Most useful Evergreen Ground-Cover Plant in the World. Forms a thick mat 6-8 inches high. Thrives in sun or shade. Strong field grown plants, 20c each; \$1.75 per 10; \$15.00 per 100.

Veronica spicata (Speedwell)—Violet-blue.

Viola odorata (Sweet Violet)—Rich deep purple.

SINGLE AND DOUBLE HOLLY HOCKS

Allegheny Type— Very distinct, ruffled satiny. 25c each; \$2.00 per 10.

Single Hollyhocks -Assorted colors, mixed. 10c. ea.; 75c per 10; \$5.00 per 100. 2-year, transplanted plants, 15c each; \$1.25 per 10; \$10.00 per 100. We have a fine supply of Hollyhock plants.

Double Hollyhocks Colors: Rose, White, ellow, Scarlet, Sal-Yellow, Scarlet, Sarmon, Maroon, Carmine, Price: 25c each; \$2.00 per 10

JAPANESE IRIS

Gold Bound-Pure white, 35c; 3 for 85c.

Komachi-Guma -Violet. Blooms in clus-

Mahogany red, shaded maroon.

Mount Hood Light blue, shaded darker.

Paragon-Rich, velvety purple.

Purple and Gold. Pyramid - Lilacblue, veined, white center on each petal.

Robert Craig French-grey, veined violet.

All varieties, 35c ea 3 for 85c; 10 for \$2.50.

If especially interest-ed in Japanese Iris, send for our complete list of varieties.

Blue Siberian Iris--Grows to moderate height and is load-

Double Hollyhock

ed every year with beautiful flowers of a deep, clear blue color. Attracts the greatest attention. We have about 15,000 plants. 15c each; \$1.25 per 10; \$8.00 per 100; \$60.00 per 1000.

GERMAN OR LIBERTY IRIS

In the brief description given, "S." refers to the Standards or upright petals, and "F." to the Falls or drooping petals.

Kunderd-S. Yellow-bronze. F. Magentared. 35c;:3 for 85c.

Alcazar-S. Bluish-violet, overlaid bronze. F. Deep purple. 35c; 3 for 85c.

Archeveque-S. Deep purple-violet. F. Deep velvety violet. 35c; 3 for 85c.

Canary Bird-Straw-yellow, with a few thin lines. 25c; 3 for 60c

C. A. Pfeiffer-S. Blue. F. Pansy-violet, with lighter edges. 35c; 3 for 85c.

Fairy—A dainty, white Placata, bordered and suffused soft blue. 25c; 3 for 60c.

Glory—S. Bronze, tinged with crimson. F. Maroon, veined yellow. 75c; 3 for \$2.00.

1soline—S. Lilac-pink. F. Purplish old-rose, gölden throat, yellow beard, 35c; 3 for 85c.

Mother of Pearl-Pale bluish-lavender, with a faint creamy undertone. Large flowers of perfect form and exceptional substance often assumes the luster and iridescence which we see in the beautiful lining of sea shells which produce mother-of-pearl. The plant is tall, a vigorous grower, and a profuse bloomer. Considered by far the best grower, and a profuse bloomer. Considered by Iris of its color in the world. 75c; 3 for \$2.00.



German Iris--Mother of Pearl

W. F. Christman—S. White, tinged violet. F. Purple, reticulated white. 25c; 3 for 60c.

We have nearly 100 varieties of German Iris and if interested, send for our complete list.

> IRIS COLLECTION "A" 10 Named Varieties, our selection, \$2.00.

IRIS COLLECTION "B"

20 Named Varieties, our selection, of varieties priced not over 50c each, \$4.50.

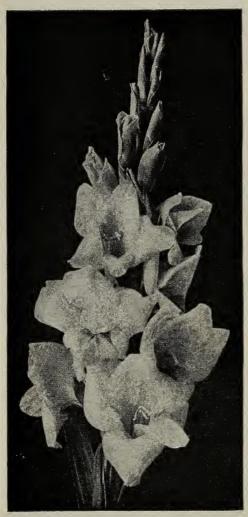
German Iris in purple, yellow, lavender and blue colors, 15c each; \$1.25 per 10; \$8.00 per 100. In pink and white shades, 20c each; \$1.50 per 10; \$10.00 per 100.

"The New Beauty Bush is a much advertised shrub that is remarkable for its beauty of flowers. The shrub seems to be extremely hardy and is already in great demand." The Nurseryman, June 1929. See page 24.

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GLADIOLUS

We consider the gladiolus the most popular flower of the day. As a cut-flower and for funeral work they are unsurpassed. If cut when the first flower on the spike opens, they will continue to bloom right out to the tip end and last a week or more, and be even more beautiful. If set early, some of the earliest kinds will bloom in a few weeks; and if set late, the last spikes of the late varieties will be hardly out of the way when hard freezes come. Beautify your home and plant at least a dozen gladiolus bulbs. Our bulbs are plump and healthy.



WELL KNOWN GLADIOLUS

America, Byron L. Smith, Chris, Early Sunrise, Evelyn Kirtland, Mrs. Francis King, Halley, Herada, Le Marachel Foch, Mrs. Dr. Norton, Niagara, Prince of Wales, Peace, Schwaben, Wilbrinck, Mrs. Frank Pendleton, Bulbs 1 to 1½ inch, 8c each; 60c per 10; 84. per 100. Bulbs 1½ to 2½ inches, 10c each; 75c per 10; \$5.00 per 100.

OUR MOST UP-TO-DATE GLADIOLUS

We had no idea there were such pretty gladiolus as the following. We don't believe they can be beaten anywhere.

Anthony Zonker—Extra tall, strong plant, with 5 to 7 blooms open at a time. Deep salmon-rose, with lower petals beautifully blotched like Pendleton. 15c each; \$1.25 per 10.

Avalon—Choice blush white, beautiful throat, ruffled. 15c each; \$1.25 per 10.

Big Black—Extra large, pure, rich deep red, distinct and showy, best dark red. 25c each; \$2.25 per 10.

Blue Isle—Medium size, light violet-blue. 20c each; \$1.75 per 10.

Buckeye—Massive flowers, fine rose-pink, with tint of old-rose at edges. Petals ruffled. 15c each; \$1.25 per 10.

Bumble Bee—Large, purest salmon-rose pink. Ground penciled blue, throat deeper color. 15c each; \$1.25 per 10.

Dr. J. H. Neeley—Tall grower, finest blush white, throat white, tinted light canary-yellow. 15c each; \$1.25 per 10.

Fairest White. — Pure, white, soft pink throat. 20c each; \$1.80 per 10.

Flaming Vale—Tall. Long spikes, with deep, cardinal red flowers, throat deeper red. 20c each; \$1.80 per 10.

Giant Fawn—Large, deep fawn yellow, faint blushpink border, beautiful red line in throat. Wonderful. 15c each; \$1.25 per 10.

Goshen—Deep silvery-rose-pink, showy rose-red blotches. 15c each; \$1.25 per 10.

Indian Maid—Beautiful peach-blossom pink, with deeper throat. Very choice, distinct. 35c each: \$3.00 per 10.

John T. Pirie—Exceptionally colored, very attractive. Mahogany-brown with yellow bordered, dark mahogany-brown throat. Very late and distinct. 25c each; \$2.25 per 10.

Kasson—Large, lavender-rose pink, deeper throat. Finely ruffled. 15c each; \$1.25 per 10.

Lilac Old Rose—As its name implies, a beautiful lilacrose. Unsurpassed. 15c each; \$1.25 per 10.

Mrs. Arthur Meeker—Rich, deep American Beauty rose color. Very beautiful. 15c each; \$1.25 per 10.

Mrs. Geo. W. Moulton-25c each; \$2.00 per 10.

Peep-o-Day-Tall, beautiful blush pink on white ground; Grand. 15c each; \$1.25 per 10.

Purple Spot—Large, violet-red, with conspicuous dark blotches. Early, showy. 15c each; \$1.25 per 10.

Romance—Large, orange-salmon-rose, yellow and red throat. Petals bordered blue, distinct. 20c each; \$1.80 per 10.

Rosalind—One of the most beautiful dark red gladiolus extant. Very early and attractive. 15c each; \$1.25 per 10.

Rose Glow—Ruffled, purest rose-pink, deeper in throat. 15c each; \$1.25 per 10.

Red Cloud—Bright red, many flowers open at a time. White bar in lower petals. Grand and much talked about. 20c each; \$1.80 per 10.

Red Copper—Deep salmon-rose, heavily flaked blue; lower petals red, white and yellow, lined and penciled with blue. Attracts great attention. 20c each; \$1.80 per 10.

Ruth Huntington—Beautiful violet-lilac markings on lower petals. Large, tall, with fine spikes, great favorite, ruffled petals. 15c each; \$1.25 per 10.

Salmon-Buff—Beautiful salmon-buff. Throat beautifully penciled yellow. 15c each; \$1.25 per 10.

Salmon Plume—Clear salmon-flesh, petals edged deeper, red throat. Ruffled. 15c each; \$1.25 per 10.

Senator Knox-Tall plants, large flowers very late. White, blushed pink. 15c each; \$1.25 per 10.

Shell-Pink—Rose-pink with slightly mottled white throat. Tall, winner of many awards. 12c each; \$1.00 per 10.

Snow Boy—Pere white, tall and stately. Large flowers sometimes blotched on lower petals. 15c each; \$1.25 per 10.

Splendora—Fine, rich, distinct dark wine-red. Splendid. 15c each; \$1.25 per 10.

Thistle—Large, red-rose flower, large, pansy-like throat markings. Tall, stately. 15c each; \$1.25 per 10.

Ulysses—Large, smoky blue on rose-pink ground, deeper throat. 15c each; \$1.25 per 10.

Violet Beauty—Cerise-violet, red throat blotches. Tall, large, unusual. 15c each; \$1.25 per 10.

Virginia Hale—Soft, creamy salmon-rose, border of petals deeper. 15c each; \$1.25 per 10.

White Pigeon—Wonderful, pure white, very large blooms, 6 to 8 open at a time. Strong, healthy, very early. 35c each; \$3.00 per 10.

Youell's Favorite—Striking rosy lavender-pink. Conspicuous. 20c each; \$1.80 per 10.

All varieties will be supplied in sizes 1 to $1\frac{1}{2}$ inches at prices attached. If any special variety is wanted, write for prices, stating the particular kinds desired.

PRICE LIST OF GLADIOLUS

Farmer's Standard Mixture—A good mixture of almost all the well known varieties. When we lose the labels of a variety, no matter how rare or expensive, these bulbs go into the standard mixture. 1 to 1½ inch, 40c per 10; \$3.00 per 100. 1½ to 2½ inch 75c per 10; \$5.00 per 100. Bulblets, 20c per 100; \$1.00 per 1000.

Farmer's Famous Mixture—One bulb each of the choicest varietes. When orders are filled the person who fills the order goes from one container to another and picks out one bulb of each variety. 1 to 1½ inch, 90c per 10; \$7.00 per 100. 1½ to 2½ inch, \$1.00 per 10; \$8.00 per 100. Bulblets, 50c per 100; \$2.50 for 1000.

Farmer's Superfine Mixture—This is gotten together for those who want the best of the rarer varieties and the best comparatively new varieties. 1 to 1½ inch bulbs, \$2.00 per 10; \$15.00 per 100. 1½ to 2½ inch bulbs, \$2.50 per 10 \$20.00 per 100. Bulblets, \$1.00 per 100; \$5.00 per 1000.

Order Now! Special Discount!

You Can Save Money by Ordering Early

15% Additional Plants or 10% Cash Discount On All Orders With Cash Mailed On or Before March 15th.

10% Additional Plants or 5% Cash Discount On All Orders With Cash Mailed On or Before April 15th.

2% Cash Discount After April 15th.

Explanation: For every dollar that you send with your order before March 15th, you may select additional merchandise from our 1930 catalog to the value of 15c. For instance, if your order amounts to \$5.00 you will receive 75c worth of plants free. Or, if you prefer the cash discount you may deduct 10% from the total of your order if mailed on or before March 15th.

The above offer is made for our mutual benefit. It saves you money and helps us to give you better service. In years past, a great number of our customers have waited until very late in the season before sending in their orders. This crowds the bulk of the work into the month of May, and makes it necessary for us to hire extra help. Therefore, we offer the above discount, and request you to send your orders early so that they can be handled by our regular experienced help who have been with us for years. We will book your order, and hold the stock for shipment in proper season.

Important! Due to the cost of packing and handling the above discounts apply only to cash orders of \$3.00 or more.

Fragaria Nurseries,

Pulaski, New York

PEONIES

The following list of Peonies will be found to be most satisfactory. They have been selected after consultation with the best authorities on peonies in the United States. If in want of other varieties of peonies, send for our most complete list of Up-to-Date Peonies; we have not room to list them all here. The figures after each name of variety, represents the rating given them by the American Peony Society, on a basis of 10 for perfect. Our peony roots are carefully dug and the roots carefully pruned and shortened, ready for planting. We offer only strong divisions with 3 to 5 eyes, cut from mature plants, the best to be had.



SARAH BERNHARDT

FOUR GOOD PEONIES

The following four make a worthy collection which should have a place in every garden. We recommend ordering them, if you can afford but 4 good peonies. At catalog prices they amount to \$4.00. We will supply them for \$3.00. Festiva Maxima (white), Edulis Superba (mauve-pink) Monsieur Jules Elie (rose-pink) and Felix Crousse (ruby-

PEONIES ACCORDING TO COLOR

We will supply good strong divisions of desirable peonies not named, at following prices. White Varieties 35c each, 3 for \$1.00. Pink Varieties 30c each, 4 for \$1.00. Red Varieties 60c each, 3 for \$1.50. One each, white, pink and red \$1.20: Special prices on 100 and 1000 lots.

THE THREE VERY BEST PEONIES

Regardless of price, the best three peonies are LeCygne, Solange and Therese. We will send one large division of each for \$12.00. Regular price, \$14.00.

WHITE VARIETIES

Avalanche 8.7—Large, globular, snow-white, with collar of creamy-white. Center tinted lilac-white, with some petals edged carmine. Tall, strong, upright grower, free bloomer. Late midseason. \$1.00 each.

Baroness Schroeder 9.0—Globular. Opens delicate flesh white, changing to creamy-white. Rose fragrance. Strong, upright grower. Late midseason. \$1.50.

Couronne D'Or 8.1—Pure white, with bright yellow stamens and carmine tips on a few of the center petals. Splendid grower, late midseason. Semi-rose form. 75c.

Duchesse D'Nemours 8.1—Crown type. Clear white with sulphur-white collar and greenish reflex at the center. Medium height, vigorous grower. Early. Fragant. 50c. Festiva Maxima 9.3—Most popular white variety. 75c.

Marie Jacquin 8.3—Delicate flesh tint, changing to lilac-white. Semi-double flower, but often single on young plants. Strong grower, free bloomer. Globular. Midseason, very interesting. \$1.50.

Marie Lemoine 8.5—Pure white, shading to creamy-white in the center, with slight carmine markings on some petals. Fragant. Rose form. Dwarf plant with strong stems. Very late. \$1.00.

James Kelway 8.7—Opens dainty flesh-pink, changing flesh-white. Flowers immense, semi-rose type. Plant vigorous, doing best on clay soils. \$1.50.

LeCygne 9.9—Perfect rose type. Color creamy-white with a greenish luminosity at the heart changing to pure white. Often called, "The Swan." Fragrant, midseason Voted the nearest perfect peony by the American Peony Society. Each \$7.50

Solange 9.7—Perfect rose type. Deep canary-white shaded orange-salmon at the heart and suffused with a hue of reddish-brown, suggesting the "Tea Shade" of the millingry trade. Vigorous, tall, strong, late. Rivals LeCygne for the first place. \$3.50

PINK VARIETIES OF PEONIES

Edulis Superba 7.6-Mauve-pink; fragrant and early.

Albert Crousse 8.6—Soft shell-pink. Ball-shaped. large blooms. Tall, erect. Late. \$1.00.

Eugenie Verdier 8.6—Hydrangea-pink, outer p lighter, with center deeper, lightly flecked crimson. grant and fine for cut flowers. Crown type. \$1.00.

Livingstone 8.1—Imbricated petals, pale lilac-rose, silvery tipped; center petals flecked with carmine. Rose type, strong grower, late. \$1.00.

Marguerite Gerard 8.4—Semi-rose. Pale, Hydrangea pink changing to creamy-white; center petals minutely flecked dark carmine. Strong grower, free bloomer. Late \$1.00.

Mons. Jules Elie 9.2-Largest and most striking pink. \$1.50.

Sarah Bernhardt 9.0—Semi-rose type. Mauve-rose typed silver; delightfully fragrant; strong, vigorous, late midseason. \$2.00.

Light violet-rose, shading Therese 9.8—Full rose type. Light violet-rose, shading to lilac-white at the center. Fragant, midseason. One of the three greatest. \$3.00.

Lady Alexander Duff 9.1—Semi-rose form. Opens soft flesh-pink, changing to French-white, suffused blush; making the flower neither true white nor pink. Upright, vigorous grower, midseason. \$3.00.

Mme. Emile Galle 8.5—Translucent lilac-white with an opalescent shading of shell-pink, changing to milk-white in the center. Strong grower, medium tall, free bloomer. Late midseason. Rose type. \$1.00.

Reine Hortense 8.7—Semi-rose type. Uniform hydrangea-pink with the color minutely flecked on a white ground and guards; center petals marked carmine, slightly fragrant. Tall, medium strong. Midseason. \$1.50.

Claire DuBois 8.7—Globular type. Clear, violet-rose tipped silvery-white. Medium tall, erect, late. \$1.00.

RED VARIETIES OF PEONIES

Benjamin Frankin 8.1—Semi-rose. Brilliant crimson, shaded darker at the base of petals. Tall, erect, early midseason. \$1.00.

Felix Crousse 8.4—The best red for cut flowers. \$1.00. Karl Rosenfield 8.8—Best all-round red peony. Semi-se type. Velvety crimson. Vigorous grower, midseason \$1.00

Longfellow 9.0—Semi-rose form. Brightest crimson, with cherry tone and without the violet hues which are so objectionable to many; the most brilliant red peony. Good grower; late midseason. \$3.00.

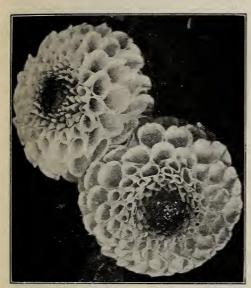
Richard Carvel 8.8—Bomb type. Earliest of the reds bloom. Uniform bright crimson. Fragrant, good growto bloom. \$3.00.

M. Martin Cahuzac 8.8—Semi-rose type. Dark purple-garnet, with a black reflex and golden stamens. Midseason, good grower. The darkest good peony. \$2.50.

Vt., May 12th, 1929.

Your plants have always been excellent Mrs. Wm. Buchanan.

DAHLIAS



WHITE DAHLIAS (SHOW)

The Dahlia blooms in September and October and is very popular with many people. They are as easily grown as potatoes and require about the same culture. When blooming, they require plenty of moisture and this is why they always bloom so nicely when the fall season is wet. They always bloom so nicely when the fall season is wet. I ney should be dug and stored for the winter, much like potatoes. Before planting in the spring, the "clumps" should be divided, leaving a piece of the old flower stalk, which contains the "eye", on each tuber. Plant as early in spring as the ground can be worked-readily, about the same time as Indian corn. This year, we list several varieties each of the different classes of Dahlias.

White Dahlias. (See illustration) 20c each, \$1.75 per 10; \$3.00 per 25; \$10.00 per 100; \$75.00 per 1000.

Mixed Colors-10c each; 75c per 10; \$6.00 per 100.

New and Rare Dahlias of Special Merit

Bertha Story.—A very large flower of beautiful rose-pink on long stem. Sometimes has a wide white stripe through center of each petal and sometimes is a true Decora-

Bonnie Brae—(Dec.) This is one of the best Dahlias ever grown. The color of this wonderful Dahlia is a peach and cream combination of shadings, showing strong on the peach-pink at first, but after well opened comes out much lighter. The flowers this season grew from 8 to 10 inches in diameter and were carried on stems from 18 inches to 2 feet Very free flowering. \$1.00 each.

Eleanor Grant. (Dec.) Large flowers borne on extra long stems, the outer petals of light cameo-pink, while the center is sea foam green. A fine Dahlia. \$1.50.

Junior. An enormous flower, one of the largest Dahlias grown. A pure lavender. Fine for exhibition purposes.\$1.50

Mrs. Carl Salbach. A sensational Decorative Dahlia of great size. In color, a mauve-pink, with occasional blendings of white the general impression being pink. For exhibition purposes this new creation is very desirable. \$1.00.

Mrs. I. De Ver Warner. Deep mauve-pink, One of the very best Dahlias grown. Long stiff stems and excellent for cut flowers. \$1.50.

Pride of California. Called the "American Beauty" ahlia. Winner of Gold and Silver Medals. Huge crimson red flowers produced on long straight stems.

Rosa Nell. The color is a clear bright rose, and the flowers are very large, and is one of the best shaped Decorative Dahlias grown. Good stems and habits. \$1.00.

Snowdrift. A giant, clear white. The flower has good depth and broad, waxy petals of true Decorative style. \$1.00. Swift. Lemon-yellow tipped white. \$1.00.

The Grizzly. A prize-winning California Dahlia. A dark maroon-red with stems 3 feet long. The flowers are large with reflexed petals and stand well above the foliage, making a fine effect in the garden. \$1.00.

Wm. H. Slocombe. The largest and best pale yellow Decorative to my knowledge. A clear sulphur-yellow passing to martinus-yellow at tips. Flowers of gigantic size, from 6 to 8 in. in diameter under ordinary conditions. \$1.50.

GENERAL LIST OF DECORATIVE DAHLIAS

Clarabel. Color: rich, rosy purple. 25c.

Darlene. An exquisite shade of live shell-pink with a dainty blending of white at center. The foliage is a heavy deep green. 50c.

Easton. Not extra large, but a variety of brilliant color. good form and remarkably free-flowering habit. In color, a brilliant Turkish-red. 35c.

Frank A. Walker. A charming shade of deep lavender-pink. For garden decoration or for cut flowers, this variety is exceptionally good, having long stems and pro-ducing flowers in great abundance. 35c.

Ora Dow. A ped white. 25c. A beautiful velvety-maroon, effectively tip-

Souvenir de Gustave Doazon. The color is a pleasing shade of orange-red. The plant is a very tall, vigorous grower, glossy, green foliage. Very long stems. 35c.

Wilhelm Miller. Very brilliant purple. This is a fine variety. 25c.

POMPON DAHLIAS Amber Queen. Rich clear amber shaded apricot. 50c. Lassie. Yellow, edged and tipped white. 50c.

Little Marion. The ground color is a soft salmon-pink with a veining of crimson through each petal and effectively tipped with a light reddish-amber. 50c.

Midget. Salmon, edged pink. 50c.

CACTUS DAHLIAS OF SPECIAL MERIT

Bride's Bouquet. An ideal white cactus and profuse bloomer, extra long stem, and a dahlia that stands up well when cut. 50c.

California Enchantress. A new California creation. Flowers of very delicate blush; buds open a creamy-white, changing to a soft, rosy tint as the flowers develop. Flowers produced on long, stiff stems in abundance making it a good cut-flower variety. \$1.00.

Countess of Lonsdale. Deep salmon-red. One of the best. Very free flowering. 50c.

Etendard de Lyon. The color is a trifle darker than rhodamine-purple, described by some as carmine-rose. The flower is held on fine, stiff stems. 50c.

J. Herbert Alexander. A beautiful incurved cactus Dahlia of a charming shade of golden-yellow, exquisitely blending to clear deep salmon-pink. \$2.00.

La Favorita. A beautiful, brilliant salmon, shading from dark to a pinker salmon at the twisted points, perfect center, good stems. \$1.00.

A magnificent flower on long stems. white, lightly suffused pink. A strong, vigorous grower, early and profuse bloomer. One of the best for commercial cut flowers and for the garden. 35c.

Libelle. Clear, deep rose-purple.

Margaret E. Millis. A wonderful bloomer on good stems. The coloring is amaranth-pink combined with white in a streaked effect. The flowers are very deep and large with petals inclined to twist. This variety shows up in the field in a manner that makes it very conspicuous and attractive. \$2.00.

Mrs. C. B. Benedict. 8 to 10 inches across. A clear, light yellow, one of the largest grown, a wonderful flower. \$3.

Mrs. Ethel F.T. Smith. Cream-white, shading to lemon in center, very large and fine. \$1.00.

W. B. Childs. Blackish-maroon; purple shadings. 35c.

N. J., June 6th, 1929.

I sent you \$2.00 for Dahlias which were received in good condition. John C. Allen.

PEONY-FLOWERED DAHLIAS

Ellen E. Kelley. A long stemmed, free-flowering golden-yellow variety. This variety is highly recommended, hav-ing all the good qualities of the Dahlia. 50c.

Grace Kirschner. White, daintily overlaid cameo-pink. Its blossoms are very large and exceptionally fine. One of the most delicate of this collection. 50c.

Helen Keller. Named by request in honor of one of the world's most noted women; color almost identical with the well-known pink Dahlia Rosemawr, but it is an improvement on that variety, being larger and more beautiful in form. \$1.00.

Latona. An unusual blending of orange, buff and yellow. Flowers are nearly full to the center, and produced freely, upon good stems. 50c.

Mary Houghton. Petals long, narrow and pointed at tips. A delicate mallow-purple. Reverse of petals rhodamine-purple. General impression lavender-pink. 50c.

Mme. Van Bystein. A very distinct and new shade, lilac-blue throughout, holding blooms well above the foliage. An early and abundant bloomer. 50c.

Mrs. Bowen Tufts. Deep rosy-purple blossoms, which are produced well above the foliage upon long, graceful stems 25c.

Mrs. M. W. Crowell. Color: a beautiful orange-yellow. Very free flowering. 25c.

Mrs. Newell D. Atwood. Its color is very rich and brilliant; a gorgeous, deep crimson-red. Its plants are very strong, sturdy growers. 50c.

SHOW AND FANCY DAHLIAS

American Beauty. The flowers are of gigantic size and are produced on long, heavy stems, well above the foliage. The color is a gorgeous wine-crimson. 35c.

Arabella. Sulphur-yellow, tipped pinkish-white. 25c-Globe de Nantes. Bright scarlet: a perfect model. 25c. Henry Glasscock. Deep lilac, striped purple. 25c. Imperial. Deep purplish-maroon. 25c. James Vick. Purple-crimson. 35c.

Les Amours de Madame. Delicate, pale rose, striped scarlet. 35c.

Maude Adams. The color is a pure, snowy white, very effectively overlaid clear, delicate pink. 50c.

Mayor Dunn. A beautiful, clear, scarlet flower. Remarkably free bloomer and very showy. 35c.

Miss Helen Hollis. Deep scarlet. Blossoms are on long, stiff stems, well above the foliage. 50c.

Polly Sandall. A novel combination of bronze-yellow, veined and blotched pinkish-white. 35c.

Princess Victoria. Pure canary-yellow. Long stems, perfect form and free bloomer. 25c.

Red Hussar. A clear cardinal-red, good stems and a free bloomer. 25c.

Robert Broomfield. Pure white. Tall grower. 25c. Storm King. A pure white. Flowers produced freely on long stems, well above the foliage. 25c.

Stradella. Rich, deep purple-crimson, very free-flow-ering, long stems, should be in every garden. 25c.

Vivian. White, effectively edged rose-violet; one of the largest and finest to date. 25c.

SINGLE AND COLLARETTE DAHLIAS

Achievement. The flower is a clear, rich velvety maroon; collarette a beautiful, snowy white very daintily overlaid with a delicate shade of pinkish-crimson, 25c.

Aubright Beauty. A pure, waxy white variety. 25c. Eckford Century. One of the largest of the single variets. Pure white, streaked and dotted purple-crimson. ieties. 35c

Exposition de Lyon. A very gay flower of bright garnet, with exceptionally fine, yellow tips; white collarette, daintily suffused lavender and overlaid crimson. 25c.

Mr. Frank I. Shorey. The coloring is most fascinating and delightful, being a beautiful, waxy white, effectively veined and shaded delicate pinkish-lavender. 35c.

Rose Pink Century. A rose-pink shaded. A very large variety and without doubt the best of its color. 25c.

V'rgin's Lee. In color, a deep velvety carmine, edged sulphur-yellow; collarette, pale sulphur-yellow. 50c.

PERENNIAL PHLOX

We have a fine supply of Hardy Phox, at least 20,000 plants of the very best colors. Note our low prices. Special prices by the 100 and 1000.

Michael Buchner—Lavender, beautiful, tall growing ad vigorous. 20c each; \$1.75 per 10.

Michael Buchner—Lavender, beautiful, tall growing and vigorous. 20c each; \$1.75 per 10.

Europa—White, with crimson eye or center, very vigorous and healthy. 20c each; \$1.75 per 10. 2 year clumps 30c each; \$2.75 per 10.

Iris—Light purple or lavender. 20c each; \$1.75 per 10.

F. G. Von Lassburg—Pure white, immense panicles, tall grower. 20c each; \$1.75 per 10. 2-year clumps 30c each; \$2.75 per 10.

Mrs. Jenkins—The well-known, medium, early white, very satisfactory. 20c each; \$1.75 per 10.

Champ de Elysees—Bright, rosy magenta, with broad flower heads. One of the very prettiest. 25c each; \$2.00 per 10.

2-year clumps, 35c each; \$3.00 per 10.

R. P. Struthers—Cherry-red, suffused salmon. 20c each; \$1.75 per 10.

Miss Lingard—Pure white. The earliest of all, blooming a month before other varieties. 25c each; \$2.00 per 10.

Miss Lingard—Pure white. The earliest of all, blooming a month before other varieties. 25c each; \$2.00 per 10.

H. O. Wigers—White, with crimson center; similar to Europa, but earlier and not so tall. 20c each; \$1.75 per 10.

XXX Phlox—Beautiful shade of pink. 20c each;

\$1.75 per 10.

Lothair—Bright crimson. 20c each; \$1.75 per 10.

Lothair—Bright, rosy carmine. 20c each; \$1.75 per 10.

Rijnstrom—Lively shade of rose-pink, very large. 20c each; \$1.75 per 10.

Rhinelander-Beautiful salmon pink. 25c each; \$2.00 per 10. Sir Edward Landseer—Bright crimson. 20c each;

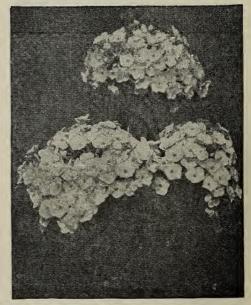
\$1.75 per 10.

Jean de Arc-25c each; \$2.00 per 10.

Commander—New. The most striking of all phloxes. The color is a brilliant deep crimson-red with slightly darker eye. Grows 24-30 inches with many spikes creating a wonderful display of color. Price 50c each; \$4.50 per 10.

Beacon—Brilliant cherry-red. Grows 36 in. high on strong stems. An excellent variety and one of the best of its color. Price 25c; \$2.25 per 10.

Any of the above will be supplied in large, 2-year-old clumps at an additional price of 10c per clump; \$1.00 per 10 above the regular price.

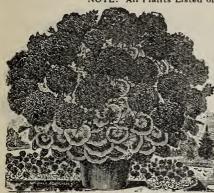


HARDY PHLOX, MRS. JENKINS

Little Silver, N. J., April 9th, 1929. The bulbs arrived safely yesterday.

Mrs. Dwight L. Parsons.

NOTE: All Plants Listed on this Page Will Be Sent to You Postpaid



Double Flowering Geranium, Alphonse Ricard

GERANIUMS

ALPHONSE RICARD—Bright vermilion scarlet, giant florets and trusses, semi-double. Each 23c; 3 for 65c; 12 for \$2.20.

A.VIERICAN BEAUTY—Compact, medium tall, lustrous green in foliage. American Beauty in color. 29c each; 3 for 83c; 12 for \$2.78.

BEAUTY OF POITEVINE—Double flowers, salmon-pink. Each 24c; 3 for 68c; 12 for \$2.30.

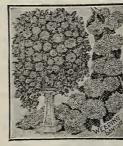
DUCHESS DE MONTMORT—Color brilliant purple, nearest blue we carry. Trusses enormous. Each 28c; 3 for 80c; 12 for \$2,69

GLORIANA—Extra large blooms. Delicate pink bordered with pure white. Each 26c; 3 for 74c; 12 for \$2.50.

JEAN OBERLE—Semi-double. Peach-pink shading to almost pure white at outer edge. Each 25c; 3 for 74c; 12 for \$2.50.

JEAN VIAUD—Bright rosy pink distinctly blotched in center with white. Each 26c; 3 for 74c; 12 for \$2.50.

BUCHNER—A purest white, not a trace of coloring. Fine bedder. Each 24c; 2 for 68c; 12 for \$2.30.



WEEPING LANTANA

WEEPING LANTANA

A very striking plant of trailing habit. Grows very rapidly and blooms continually, producing clusters of rosy-pink flowers. Foliage a beautiful dark green. Each 26c; 3 for 74c; 12 for \$2.50.

CONSTANT BLOOMING FUCHSIAS TRAILING QUEEN—Single, wine colored. A splendid vine of trailing habit. 28c; 3 for 83c.

BLACK PRINCE—Single, blue changing carmine-lake as they unfold. 25c; 3 for 72c.

PHENOMENAL—An immense ornamental variety with very double deep violet-purple flowers, darker even than the Midnight. Reflexed petals, crimson. 27c; 3 for 77c.

crimson. 27c; 3 for 77c.

SPECIOSA—An aristocrat. Deep scarlet, sing-

le flowers, borne at end of long, waxy, white tubes flushed salmon; reflexed petals salmon pink, tipped

shed salmon; reuexoc pod. een. 24c; 3 for 68c ppd. STORM CLOUD—Very double pure white flow-blooming profusely. The reflexed ers of large size, blooming profusely. The refler petals are bright crimson. 24c; 3 for 68c, ppd.



Each 45c;

BEEFSTEAK BEGONIA

CHRISTMAS CACTUS

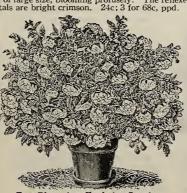
scarlet variety. Produces long drooping flowers in great pro-fusion. Stems branching and hanging in bunches. Grows and blooms with greatest ease. Re-

quires absolutely no care, living for months without water. Val-

ue increases yearly. Each 3 for \$1.28; 12 for \$4.32.

An early flowering crimson

Can be grown as easy as a eranium. Its circular leaves Geranium. of heavy texture, red beneath, above a glossy olive-green oil-like cast make it an outstanding variety. Of spreading habit. Dainty flowers of an exquisite coral-red. Magnificent. Each 35c; 3 for \$1. Larger plants 60c.



Free Blooming Fuchsia, Speciosa



BABY TEARS

A compact, dense growing plant with miniature leaves. Of neat habit and while forming a rounded mass of moss-like foliage is of partially creeping or drooping tendency. which adds much to its attractive-ness. Fine for shaded window box-es. Grows easily under living room conditions. Each 30c; 3 for 85c; 12 for \$2.88.

ASPARAGUS SPRENGERII

A valuable house plant being one of easy culture, the sprays growing four to five feet long and when the foliage is used for cut-flower itre-tains its freshness for an unusual length of time. Each 24c; 3 for 68c; 12 for \$2.50. Larger size, 45c; extra large, 68c.



GREETING Plants in PELARGONIUM EASTER

Gorgeous in coloring. Plants in five-inch pots have produced over a hundred trusses of blooms. Color fiery amaranth red, some describe it as a brilliant rose. for \$1.12; 12 for \$3.74. 39c each; 3

NOTE: All Plants Listed on this Page Will Be Sent to You Postpaid



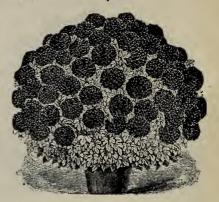
ASPARAGUS PLUMOSUS

A tall, climbing, decorative plant of rare and delicate beauty. Its fine and plume-like foliage is a beautiful bright green. Fronds grow from six to eight inches in width and retain their color and shape for weeks when cut. Each 24c; 3 for 68c: 12 for \$2.30. Larger size, 45c. Extra large, 68c.



GIANT REX BEGONIA

No Begonia exceeds this variety in popularity. It produces elegant mammoth leaves of rich metallic luster, and colors blending from brightest green, glistening silver and orange to beautiful plum hues. One of the most attractive plants that can be grown. Each 40c; 3 for



GIANT FLOWERING CHRYSANTHEMUMS

BLACK HAWK—Dark velvety crimson flowers, Blooms of immense size. Late flowering. Each 30c; 3 for 85c; 12 for \$2.88.

CHRISTMAS CHEER-A fine late pink. Usually produces flowers during the holiday season. Each 34c; 3 for 97c; 12 for \$3.26.

CHRYSOLORA-CHRYSOLORA—A new yellow variety. Large beautiful blooms. Excellent. Each 34c; 3 for 97c 12 for \$3.26

HARVARD—Rich crimson. Large blooms. Very showy. Each 34c; 3 for 97c; 12 for \$3.26.

LOUIS BOEHMER—Lavender pink, shaded with silver pink on ends of petals. Good size. Each 35c; 3 for \$1.00; 12 for \$3.36.

OCONTO—A splendid white. Extra large in size with broad, incurved petals of snowball type. Growth robust, smooth heavy foliage. Each 29c; 3 for 83c; 12 for \$2.69.

PINK TREASURE—A prize winner at the shows. A large incurving variety of exquisite shade of pink. Each 26c; 3 for 74c; 12 for \$2.50

RICHMOND—Bright golden-yellow. An exceptionally fine variety. Each 29c; 3 for 83c; 12 for \$2.78.



STRAWBERRY GERANIUM (Saxifraga Sarmentosa)

Exceedingly rare and beautiful. Leaves striped freely with silver bands; blooms white and of great beauty. Adapted for hanging bask-ets, vases, etc. Each 26c; 3 for 74c; 12 for \$2.50.



LITTLE GEM CALLA

It grows very freely and pro-duces pure white blossoms during the winter and spring; the resting period during June and July can be given by turning the pots on their sides, without watering, in a shady place. Each 28c; 3 for 80c; 12 for \$2.69



Porch Hydrangea Bouquet Rose

NEW FRENCH HYDRANGEAS

BOUQUET ROSE—One of the best varieties. Of an exquisite deep rosy-amber turning to bright red, very attractive. Each 34c; 3 for 97c; 12 for \$3.26.

LA FRANCE—Large trusses of well-formed flowers. Color fringed delicate rose. Produces a wealth of bloom. Each 34c; 3 for 97c; 12 for \$3 26

MME. EMILE MOULLERE-

One of the finest sorts. Produces very large flowers, frequently over two inches in diameter of the purest white, with rose-carmine eye. Each 34c; 3 for 97c; 12 for \$3.26.

RED GLOBE—The darkest red variety of the Hydrangeas. A fine grower, great bloomer, unusually attractive. Each 42c; 3 for \$1.20; 12 for \$4.04.



Single Flowering Petunias

Unsurpassed for massing in beds and border plantings. Also fine for and border plantings. Also fine for basket, vase and window boxes. Blooms early and continues until frost. Very popular on account of their richness of color, duration of bloom and ease of culture. Each 20c; 3 for 57c; 12 for \$1.92.

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Ostrich Plume Fern

Decorative Ferns

BOSTON FERN

The most popular house plant grown. It is of easy culture and a very rapid grower, producing fronds of unusual length. Its unusual freedom of growth without special care has made it popular. Considered most valuable house plant to be had. Each 22c; 3 for 63c; 12 for \$2.10. Larger size 38c; 3 for \$1.08; 12 for \$3.65. Larger size 69c. Extra large 88c.

MOSS FERN

A new up-right-growing moss, with numerous feathery stems branching from the base and forming a dense tuft. Each 28c; 3 for 80c; 12 for \$2.69

WATER FERN

A very peculiar and interesting plant; foliage handsome, velvety, fine, fern-like. In a dried or dead condition when out of water, when saturated or placed in a bowl of water, it "comes to life." A rare novelty. Each 20c; 3 for 57c; 12 for \$1.93.

MAIDEN HAIR FERN

The fronds of this winderful variety are developed at the ends into bunching tasseled heads and are much used in cut-flower work. Each 24c; 3 for 68c; 12 for \$2.30. Larger size 38c; 3 for \$1.08; 12 for \$3.65.



BEDDING COLEUS

BECKWITH'S GEM—Center dark, velvety maroon bordered fiery red. Edge green changing to creamy yellow at tip of leaf. Each 16c; 3 for 46c; 12 for \$1.54.

ELDORADO — Luxuriant, velvety foliage, old gold hand-somely ribbed and blotched very dark garnet. Each 16c; 3 for 46c; 12 for \$1.54.

GOLDEN BEDDER—Love-

GOLDEN BEDDER—Lovely golden yellow. A beauty. Ea. 16c; 3 for 46c; 12 for \$1.54.

COLEUS TRAILING
QUEEN—Excellent variety for
hanging baskets, vases and
plant boxes, etc. on account of
its trailing habit. Center of
leaves fiery crimson surrounded
with deep maroon; deeply serrated edges of bright olivegreen. Each 22c; 3 for 63c;
12 for \$2.10.

OSTRICH PLUME FERN—One of the few feathery foliage Ferns which everyone can successfully grow. One of the best. Each 35c; 3 for \$1.00. Larger sizes 50c, 75c and \$1.00.

LEMON

(American Wonder)

A true everbearing lemon. Excels ordinary Lemons for making pies, fruit sometimes weighing over four pounds. Of easy culture, flowering and fruiting in ordinary soil. Flowers are fragrant as orange blossoms. The growth can be pruned to any size or shape. Each 32c; 3 for 90c; 12 for \$3.07. Larger plants 75c; 2-yr. plants, \$1.50.

DWARF ORANGE

Dwarf free flowering variety, suitable for pot culture Fruits freely, easy to grow, beautiful blossoms, delightfully fragrant, of a waxy white. The fruit at its best is not more than half the size of ordinary oranges, very bright and beautiful in color, Each 30c; 3 for 85c; 12 for \$2.88. Large plants 50c; 3 for \$1.43; Larger plants, 75c; Selected plants, \$1.00.

HIBISCUS PEACHBLOW

One of the finest plant novelties. The flowers are double, charming rich, clear pink, with a small, deep crimson center. It is an entirely new and most beautiful shade. An exceptionally fine house plant. Each 30c; 3 for 85c; 12 for \$2.88; larger size 60c each.



American Wonder Lemon



Fruiting Orange



Trailing Vinca

SNAKE PLANT

The ideal house plant, its thick, leathery, sword-like leaves standing the heat, dust, and gas with impunity. Leaves are dark green in color, striped with white. Each 36c and 75c.

TRAILING VINCA

The leaves of this beautiful plant are a glossy green, broadly margined, a creamy white; flowers, blue. This beautiful variegated trailing vine is admirably adapted for hanging baskets, and vases. Most popular vase plant grown. Each 30c; 3 for 85c; 12 for \$2.78.



Snake Plant

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WATERMELON BEGONIA

Leaves variegated white and green, thick and waxy like frosted silver. Excellent for house, window or table. Each 32c: 3 for 90c: 12 for \$3.07.

EVERBLOOMING BEDDING LANTANAS '

Very desirable for bedding or baskets. Verbena-like heads of orange, white, rose, and other colored flowers. Blooms until

ALBA PERFECTA—Pure white, compact habit. Each 24c; 3 for 64c; 12 for \$2.30.

BIENCOURT—A beautiful shade of bright rosy pink. Flowers large and showy. Each 25c; 3 for 72c; 12 for \$2.40.

MICHAEL SCHMIDT-Brilliant vellow passing to pure vermillion. 25c each; 3 for 72c; 12 for \$2.40.

RADIATION—Crimson changing yellow at center. Each 25c; 3 for 72c; 12 for \$2.40.

TETHYS-New beautiful lemon yellow. Each 30c; 3 for 85c; 12 for \$2.80.



Bedding Lantana



Oleander

ROYAL PURPLE PLANT

(Strobilanthes Dyeranus)—Of brilliant and exquisite coloring. An attractive pot plant grown for its beautiful glistening, reddish-purple iridescent leaves. 28c each; 3 for 80c; 12 for \$2.69.

SALVIA

Of all red-flowering bedding plants, the Salvia is Of all red-flowering bedding plants, the Salvia is the most brilliant and showy; a mass of this popular annual when in full bloom is hard to describe. They grow in bush form, 2 to 2\frac{1}{2} feet high; the foliage is dense, forming a mound of vivid green, surmounted by spikes of blazing red flowers. 20c each; 3 for 57c; \$1.92 per dozen.

FRAGRANT OLEANDERS

Popular old-fashioned plant. Foliage green, somewhat willow-like, grows easily but should be rested in winter. Decorative and desirable, semi-double. Red, Pink or White flowers. Red each, 34c; 3 for 96c; Pink each, 32c; 3 for 89c; White each, 30c; 3 for 82c.



Royal Purple Plant



HARDY GARDEN CARNATION

CRIMSON KING--Everybody desires a Carnation that will live out in the garden during the winter. We have pleasure in offering this new plant, as it will fill the bill. Blooms all summer. The color is a rich crimson and it is deliciously fragrant. Price 40c; 3 for \$1.14: 12 for 3.84.



PINK FLOWERING WAX PLANT (Desert Plant)

Produces beautiful pink flowers at all times. Of frosted wax-like appearance. Suitable for rock work, hanging baskets: also for a pot plant. Is of bushy growth and free flowering. Excellent. Price each 26c; 3 for 74c; 12 for \$2.40.



WATER HYACINTH

A very attractive water plant. Color a magnificent lilac-rose. It forms a lovely rosette of its curious shining green leaves, and throws up spikes of the most exquisite flowers imaginable, resemb-ling in form a spike of Hyacinth bloom. Equally as beautiful as Orchids. Each 30c: 3 for 85c: 12 for \$2.88.

FARMER'S SEEDS ARE THE BEST

Sent postpaid, unless otherwise noted. We have selected the following varieties, as the best for the home garden.

BEANS

Improved Golden Wax. Packet, 10c; 1 lb. 30c; 1 lb.

Improved Golden Wax. Packet, 10c; ½ 1b. 30c; 1 lb. 45c; 2 lbs., 80c.

New Stringless Green Pod. Packet, 10c; ½ lb. 25c; 1 lb. 35c; 2 lbs. 60c.

Kentucky Wonder. Packet, 10c; ½ lb. 25c; 1 lb. 35c; 2 lbs. 50c; Not prepaid, 1 pk., 15 lbs, \$7.00; 1 bu., \$11.50.

King of the Garden. Pole Lima, Pkt. 10c; 1 lb. 40c; Not prepaid, 3 lbs., 90c; 10 lbs., \$2.60; 25 lbs., \$5.75.

BEETS

Farmer's New Acme. Pkt. 10c; 1 oz., 15c; ½ lb., 40c; ½ lb., 65c; 1 lb., \$1.00; 10 lbs., \$9.00.

Swiss Chard. Price same as Acme.

Large Ribbed or Silver. Pkt. 10c; 1 oz., 15c; ¼ lb., 30c; 1 lb 90c.

CABBAGE Gold Standard Danish Round Head. Pkt. 20c; 1 oz., 75c; ½ lb., \$2.75; 1 lb., \$10.00.
Copenhagen Market. Pkt. 10c; 1 oz., 30c; ½ lb., 90c;

1 lb., \$3.25. Glory of Enkhuizen. Pkt. 10c; 1 oz., 30c; ½ lb., 90c; 1 lb., \$3.00.

CARROTS

Danver's Half Long. Pkt. 10c; 1 oz., 15c; ½ lb., 35c; ½ lb., 65c; 1 lb., \$1.10; 10 lbs., \$9.00.

Chanteney Half Long. Pkt. 10c; 1 oz., 15c; ½ lb., 40c; ½ lb., 70c; 1 lb., \$1.25; 10 lbs., \$11 00.

Gold Standard. Pkt. 10c; 1 oz., 30c; ½ lb., 75c; ½ lb., \$1.40; 1 lb., \$2.50; 10 lbs., \$22.50.

SWEET CORN

Sweet Gold Standard No. 5. Pkt. 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c. Not prepaid, 12 lbs., \$3.50; 50 lbs., \$12.50.

Bantam Evergreen. Pkt. 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c. Not prepaid, 12 lbs., \$2.35; 50 lbs., \$9 00. Golden Bantam. Pkt. 10c; ½ lb., 20c; 1 lb., 30c; 2 lbs., 50c. Not prepaid, 12 lbs., \$2.25; 50 lbs., \$8.50. Delue Golden Giant. Pkt. 10c; ½ lb., 25c; 1 lb., 35c; 2 lbs., 60c. Not prepaid, 12 lbs., \$2.50; 50 lbs., \$9.50.

CUCUMBERS

Davis Perfect. Pkt. 10c; 1 oz., 15c; 1 lb., 45c; 1 lb.,

Davis Perfect. Pkt. 10c; 1 oz., 15c; ½ lb., 45c; 1 lb., \$1.35; 10 lbs., \$12.00.

Extra Early White Spine. Pkt. 10c; 1 oz., 15c; ½ lb., 35c; 1 lb., \$1.00; 10 lbs., \$8.50.

Early Fortune. Pkt. 10c; 1 oz., 15c; ½ lb., 40c; 1 lb., \$1.10; 10 lbs., \$9.50.

Improved Long Green. Pkt. 10c; 1 oz., 15c; ½ lb., \$1.35; 10 lbs., \$12.00.

Early Cluster. Pkt. 10c; 1 oz., 15c; ½ lb., 35c; 1 lb., \$1.00; 10 lbs., \$8.50.

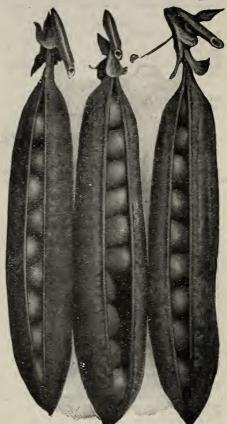
ENDIVE

ENDIVE

Broad Leaved Batavian. Pkt. 10c; 1 oz., 20c; 1 lb., 45c; 1 lb., \$1.35.



FARMER'S NEW ACME BEET



THOS. LAXTON PEAS

LETTUCE

Farmer's Black Seeded Simpson. Pkt. 10c; 1 oz., 15c; ½ lb., 55c; 1 lb., \$1.60; 10 lbs., \$15.00.

Gold Standard. Pkt. 15c; 1 oz., 35c; ½ lb., \$1.25; 1 lb. Pkt. 10c; 1 oz., \$4.00; 10 lbs., \$37.50.

MUSKMELON

Bender's Surprise. I lb., \$2.60; 10 lbs., \$22.50. Pkt. 10c; 1 oz., 20c; ½ lb., 80c; 1

WATER MELON

Kleckley's Sweet or Monte Christo. Pkt. 10c; 1 oz., 15c; ½ lb., 25c; 1 lb., 70c

ONIONS

Farmer's Gold Standard. 85c; 1 lb., \$3.25; 10 lbs., \$30.00. Pkt. 10c; 1 oz., 30c; 1 lb., PARSLEY

Extra Double Curled. Pkt. 10c; 1 oz., 15c; 1 lb., 30c; 1 lb., 80c.

PARSNIP

Large Sugar or Hollow Crown. 1 oz., 10c; } lb., 25c. 1 lb., 65c.

PEAS

Laxtonian or Blue Bantam. Pkt. 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c. Not prepaid, 14 lbs., (1 pk.) \$2.75; 55 lbs., \$9.50.

Thomas Laxton. Pkt. 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 70c. Not prepaid, 14 lbs., \$2.50; 56 lbs., \$9.00.

Bliss Everbearing. Pkt. 10c; ½ lb., 25c; 1 lb., 35c; 2 lbs., 60c. Not prepaid, 14 lbs., \$2.50; 56 lbs., \$9.00.

Improved Dark Podded Telephone. Price same as Thomas Laxton.

DUMPKIN

Small Sugar or Pie. Pkt. 10c; 1 oz., 15c; 1 lb., 25c; 1 lb., 75c; 10 lbs., \$6.50.

Genuine Mammoth. Price same as Small Sugar.

RADISH

Early Scarlet Globe. Pkt. 10c; 1 oz., 15c; ½ lb., 35c; 1 lb., \$1.05. Scarlet Turnip, White Tipped. Pkt. 10c; 1 oz., 15c; 1 lb., 35c; 1 lb., \$1.00; 10 lbs., \$8.50.

Early Deep Scarlet Turnip
Cicle. Price, same as above.

SALSIFY OR OYSTER PLANT

Sandwich Island. Pkt. 10c; 1 oz., 25c; ½ lb., 75c; 1 lb., \$1.60; 10 lbs., \$24.00.

SPINACH

Bloomsdale Savoy Leaved (Norfolk.) 1 oz., 10c; ½ lb.. 20c; 1 lb., 50c; 10 lbs. \$4.00.

New Zealand. Pkt. 10c; 1 oz., 20c; ½ lb., 40c; 1 lb., 95c; 10 lbs., \$7.25.

SQUASH

Early Summer Crookneck. Pkt. 10c; 1 oz., 15c; ½ lb., 35c; 1 lb., \$1.25; 10 lbs., \$10.00. Improved Green Hubbard. Pkt. 10c; 1 oz., 15c; ½ lb., 35c; 1 lb., \$1.35; 10 lbs., \$11.00.

TURNIP

Purple Top White Globe. Pkt. 10c; 1 oz., 15c; 1 lb., 25c; 1 lb., 65c; 10 lbs., \$5.50. Improved American Purple Top Ruta Baga. Price same as above.

FARMER'S SUPERB FLOWER SEEDS

ASTERS

Late Branching Asters. Colors: Purple, Lavender, White, Rose Pink or mixed, 10c per packet or 4 for 30c.

SWEET ALYSSUM Martimum, Pkt. 10c.

SNAPDRAGON OR ANTIRRHINUM

Giant Flowering. 10c per pkt.

CANDYTUFT OR IBERIS Finest mixed. Pkt. 10c.

CALENDULA OR POT MARIGOLD Orange King. 10c per pkt. Lemon Queen. 10c per pkt. Finest Mixed. 10c per pkt.

CANTERBERRY BELLS (Campanula medium) Single mixed. 10c per pkt. Cup and Saucer mixed. 10c per pkt.

CENTAUREA

(Bachelor Button or Cornflower)
Double Blue. Pkt. 10c.
Mixed. Pkt. 10c.

COCKSCOMB

True Cockscomb. Pkt. 10c.

COREOPSIS
Lanceolata. Pkt. 10c.

COSMOS

Giant Early Blooming. Pkt. 10c.

DELPHINIUM (Larkspur)

Belladonna. Pkt. 10c. Bellamosum. Pkt. 10c. Gold Medal Hybrids. Pkt. 10c.

DIANTHUS (China Pink)
Double Mixed. Pkt. 10c.

DIGITALIS (Foxglove)

All Colors mixed. Pkt. 10c.

ESCHSCHOLTZIA (California Poppy)
Golden West. Pkt. 10c.
Crimson King. Pkt. 10c.
Finest mixed. Pkt. 10c.

FORGET ME NOT (Myosotis)
True For-Get-Me-Not. Pkt. 10c.

GAILLARDIA (Blanket Flower) Perrennial. Pkt. 10c.

GYPSOPHILA (Baby's Breath)

Perrennial. Pkt. 10c.

STRAW FLOWER (Helichrysum) In Mixed Colors, yellow, orange, red, pink, white. Pkt. 10c.

HOLLYHOCKS

Double pink, white, rose, red, yellow, 10c pkt. Single, mixed, 10c per pkt.

ANNUAL LARKSPUR (Delphinium ajacis)

Tall Branching mixed, pkt. 10c. LUPINES
Tall annual mixed, pkt. 10c.

MARIGOLD Tall African, Double Mixed, pkt. 10c.

MIGNONETTE

Choice Mixed, pkt. 10c.

MORNING GLORY

Old Fashioned Tall Morning Glory, pkt. 10c; ‡ lb., 35c.

NASTURTIUMS

Farmer's Giant Flowering Dwarf, pkt. 15c; ½lb., 40c; 1 lb., \$1.25. Farmer's Tall Climbing, pkt. 10c; ½ lb., 40c; 1 lb.,

\$1.25.

PANSIES Farmer's Giant Mixture, pkt. 10c; ½ oz., \$1.25.

PETUNIA

Striped and Blotched Bedding Petunias. Pkt. 10c. Rosy Morn Petunias. Pkt. 10c. PHLOX DRUMMONDI or Annual Phlox Large Flowering finest mixed. Pkt. 10c.

PORTULACA (Rose Moss)
Finest Double Mixed. Pkt. 10c; ½ oz., \$2.00.

POPPIES

Shirley Poppies. Pkt. 10c; 1 oz., 35c. Double Carnation Flowered. Pkt. 10c: 1 oz., 35c.

SALVIA Splendens (Scarlet Sage). Pkt. 10c. Patens (Gentian Sage). Pkt. 10c.

SWEET WILLIAM (Dianthus Barbatus)
Giant Flowering Double Mixed. Pkt. 10c.

SWEET PEAS
Farmer's Gorgeous Rainbow Mixture. Large Flowering. Pkt. 10c; 1 oz., 15c; ½ lb., 30c.; 1 lb., \$1.00.

Giant Spencer Sweet Peas, in separate colors. White, Frilled Pink, Lavender Orchid, Royal Purple, Giant Red, Primrose, Orange Orchid. Pkt., 10c; 1 oz., 25c; ½ lb., 75c. 1 pkt. of each of the seven colors, 50c.

Farmer's Sunbeam Mixture of Giant Spencer Sweet Peas. A blend of the very best, including 75 varieties. Pkt., 10c; 1 oz., 25c; $\frac{1}{2}$ lb., 70c; $\frac{1}{2}$ lb., \$1.25; 1 lb., \$2.25.

VERBENAS Farmer's Mammoth Hybrids. Pkt., 10c.

ZINNIAS
Farmer's Giant Flowering Tall Double Mixed, Pkt., 10c.

MIXED FLOWER SEEDS

Farmer's Wonderful Mixture of Annual Flower Seeds for Wild Gardens. Pkt., 10c; 1 oz., 20c; 1 lb., 45c; 1 lb., \$1.25.

Idaho, April 11th, 1929
The seed has been received in good condition and I am now sending for 1 new Pink Grootendorst rose.
Warren Truitt.

Ill., May 17th, 1929.
Received my nursery order a few days ago in excellent condition. I never saw such splendid roots.
Mrs. H. A. Flint.

Vt., July 6th, 1929. I have used your seeds and plants and am well satisfied. Mrs. F. M. Reynolds.

R. I., March 16th, 1929.

I will recommend you to all my friends. Chas. W. Jones.

N. Y., June 19th, 1929. The second consignment came today fine, but I must have one more, a Golden Leaved Spirae. Mrs. N. F. Webb.

Calif., April 2nd, 1929.
Received plants and bulbs in A Number 1 shape. After travelling 3,000 miles, they sure did arrive fine. A. E. Numer.

BERRY CRATES AND BASKETS

We offer the "Anchor" or "Plum Farmer" brand of baskets which are made of nice gum wood cut heavy, so they will not "wee waw" when filled with berries and placed in the crate. To give you an idea of the stability of these baskets, they weigh 125 lbs. to the thousand when crated

thousand when crated and ready to ship to customers. They our customers. They are made in Virginia and shipped to us in car lots. These are the very best baskets we



Quart Baskets

the very best baskets we can procure anywhere and we guarantee that they will please our customers. The fact that all the other makes of baskets are cut so thin that they weigh around 85 lbs. to the 1000 when crated and ready to ship, will give one an idea of the comparative value of these baskets over any other make. After using care in growing and picking berries, it does not pay to spoil them by shipping in inferior baskets that bulge out, crush, and spill the berries. Customers who have once used these baskets, call for them every year. who have once used these baskets, call for them every year. We will gladly send samples of these baskets to prospective buyers if you will remit the parcel post charges on one pound to your post office from Pulaski. Order a thousand and see what they are like.

SOMETHING NEW IN THE BERRY BASKET LINE

This year we offer "Anchor Brand" baskets in half crates holding 500 baskets each. Those of our customers who need only 500 baskets will not have to order a full crate. 500 baskets crated weigh about 65 lbs.

PRICES OF BERRY BASKETS 1930

Anchor Brand Quarts or Pints—\$1.00 per 100; 500, \$4.50; 1000, \$8.00; 10,000, \$75.00.

Light Weight Baskets — 90c per 100; 1000, \$7.00; 10,000, \$65.00.

Close Corner Quarts (For huckleberries etc.)—500, \$5.00; 1000, \$9.50.

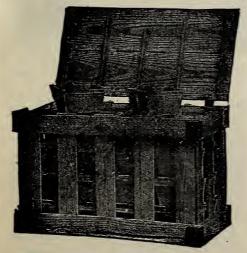
PRICES OF BERRY CRATES

Standard 32 quart or bushel crate 75c each; \$7.00 per 10. Second Hand 32 quart crates 50c each; \$4.50 per 10.

Extra Separators or Partitions for berry crates, 5c each; \$3.50 per 100.

Smaller crates—Crates holding 8 quarts or 12 pints, with separators, 35c each; \$3.00 per 10. Crates holding 16 quarts or 24 pints, 45c each; \$4.00 per 10.

Picking Stands or Handies-(4 quart) 20c each; \$1.50 per 10.



32-Quart or Bushel Crate



HAND-MADE MARKET BASKETS

We can supply hand-made market baskets, made by an old basket maker, at 70c for 1-peck size; 80c for 2-peck or half-bushel size; and \$1.00 for 3-peck size. These are made strong and durable. strong and durable, just as they used to make them years ago when our fathers and mothers were here. They are made of white ash split splints, the old way, and are not to be compared with the cheap baskets usually offered in these days. They will last a lifetime and are very handy in sending eggs and other produce to market.

Vt., May 20th, 1929.
I sent to you for strawberry plants which I received in ce condition.

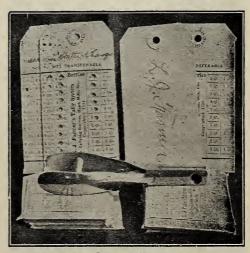
Marion Giddings. nice condition.

W. Va., May 21st. 1929, Thanks for receiving our order in fine condition and the tra bulbs.

Mr. and Mrs. Chas. J. Strimel. extra bulbs.

FARMER'S TALLY SYSTEM

For keeping Tally with Berry Pickers, Hop Pickers This consists of printed tags marked off in squares or spaces. On one side of the tag are twenty "1-qt." spaces and on the other the same number of "4-qt." spaces. Near the eye-hole is a place for the pickers name. The employer's name may be written on the back of the card. An upto stande may be written on the back of the card. An up-to-date railroad conductors punch and 100 tags are furnish-ed with each outfit. Each tag represents 100 quarts when all the spaces are punched out. Price of complete sys-tem, 33.00. Postpaid. Extra cards 50c per 100.



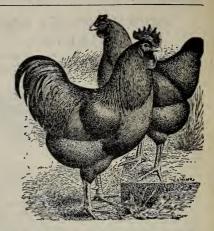
Berry Pickers' Tally System

FARMER'S BABY CHICKS

Our baby chick business has increased each year for several years. You absolutely run no risk in sending to us for baby chicks. The flocks from which the eggs are gathered for producing these chicks are the very best to be had, culled and inspected by state authorities. We do not advise ordering chicks to come much before warm weather sets in, unless you have special facilities for caring for them.

OUR GUARANTEE TO YOU

We guarantee to deliver chicks to you in first-class condition. On arrival of chicks, open the carton or box in the presence of the postman or express agent, and have them mark the number on the back of the receipt, if there be any dead. Send this receipt to us and we will refund your money for the dead ones or send you enough more to make you good. If it is only a few, we prefer to return the money.



PRICES OF BABY CHICKS FOR 1930

Prices in the following table are for chicks shipped out in April, May and early June. If shipped in February or March, add 20% or 1-5, to these prices. If ordered for late June or July shipment, deduct 10% or 1-10, from these prices. We can supply baby chicks in any quantity and will be pleased to correspond with large prospective buyers. At these prices, chicks are sent postpaid to any part of the United States, when cash in full accompanies the order, or sent before shipment is made. If we send C. O. D. for part of the cost of the chicks, the postage is also included in the C. O. D.

	25	50	100
Single Comb White Leghorns	\$5.00	\$ 8.00	\$14.00
Single Comb Brown Leghorns .		8.00	14.00
Single Comb Buff Leghorns	. 5.00	8.00	14.00
Single Combed Anconas	6.00	9.00	16.00
Barred Plymouth Rocks	6.00	9.00	16.00
S. C. Rhode Island Reds		9.00	16.00
S. C. Black Minorcas	7.00	10.00	18.00
White Minorcas	7.00	10.00	18.00
Buff Plymouth Rocks	. 7.00	10.00	18.00
White Plymouth Rocks	. 7.00	10.00	18.00
White Wyandottes	7.00	10.00	18.00
Buff Orpingtons	. 7.00	10.00	18.00
Black Langshans	7.00	10.00	18.00
White Langshans	7.00	10.00	18.00
Light Brahmas	. 7.00	11.00	20.00
White Orpingtons	7.00	10.00	18.00
Silver Laced Wyandottes	. 7.00	10.00	18.00
Left Overs (Heavy Mixed Kinds)		8.00	14.00
Left Overs (Light Mixed Kinds)		7.00	13.00
Pekin Duck Eggs-\$1.50 per 11		klings, 35	
25 for \$7.50.		80, 00	,
	01 50	15 0	0.50

R. I. Red Eggs (Best Matings)—\$1.50 per 15; \$2.50 per 30; \$7.00 per 100.

New Jersey, Sept. 25th, 1929. My order for strawberry plants, peach trees &c &c arrived in good shape. Enclosed check for \$3.00 for 100 Marshall strawberry. Mrs. T. B. Freas.

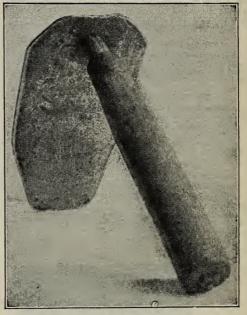
N. Y., March 25th, 1929.
The berry plants you shipped me two years ago were the best sets I ever put out, but lost a good many because of late setting.
Oliver D. Grover.

Va., March 11th, 1929.
I have been using your strawberry plants for a number of years and like them fine.

A. C. Garber.

N. C., March 15th, 1929.
I bought the Cooper strawberry plants of you some years ago. They are fine. Mrs. C. P. Boseman.

Ontario, Can., Sept. 29th, 1929. I received the second consignment of strawberry plants and this bunch is coming along all right. You will probably hear from me again next season. C. B. Gordon.



FARMER'S HANDY STRAWBERRY SETTER
For Setting Strawberry, Raspberry, Tomato, Cabbage
and Other Plants

This tool is so simple, it requires no skill to operate it. Anyone can set strawberry or vegetable plants with Farmer's Strawberry Setter, as it has no complicated mechanism and sets plants more easily and in better shape than any other tool made. It consists of a blade about 3-16-inch thick, 3 to 4 inches wide and about 8 inches long, with a handle inserted at right angles with the blade, very similar in shape to an adz. These tools are hand forged, made of the very best material by a local blacksmith, and will last, a lifetime if properly cared for. Not only is this tool the very best thing ever devised for setting strawberry plants, but it is also fine for working among the runners, and for heeling in, or rather tipping in black raspberry plants. Price, \$1.50 each; \$5.00 per 4. Your money back if not satisfied.

Conn., June 20th, 1929. Strawberry plants came last evening. Certainly fine of you to replace the ones that were no good. J. H. Mansfield.

ANNUAL FLOWERING PLANTS

We can supply Greenhouse Grown Asters, Marigolds, Zinnias, Snap Dragons, 10 Weeks Stocks and similar plants, 50c per 10; \$3.50 per 100. Salvias, Coleus, Petunia, Verbenas, etc., 75c per 10; \$5.00 per 100. Field Grown Aster plants ready in June, July, 25c per 10; \$1.25 per 100; \$6.00 per 1000.

LILIES

Auratum—50c; Regale, 50c; Madonna, 35c ea. Write for list and prices on 20 other varieties for fall planting.

DUTCH SPRING FLOWERING BULBS

Snowdrops, Crocus-30c per 10; \$2.50 per 100; \$20.00 per 1000.

Tulips-50 to 75c per 10; \$3.50 to \$5.00 per 100.

Narcissus-75c to \$1.50 per 10; \$6.00 to \$15.00 per 100. Jonquils-60c per 10; \$5.00 per 100.

Hyacinths-15 to 20c each; \$1.75 per 10; \$10.00 to \$15.00 per 100.

Write for list of varieties and special prices.

MUSHROOM SPAWN

American Spore Culture Spawn—Per brick, 30c; 5 bricks, \$1.25; 10 bricks, \$2.00; 25 bricks, \$4.50; 100 bricks, \$17.00.

FRESH FRUITS IN SEASON

We can supply fresh picked strawberries, raspberries, blackberries, currants, gooseberries, grapes, apples, plums, pears, cherries, peaches and quinces. Write for prices, stating quantity wanted.

MISCELLANEOUS ARTICLES

Bird's IMPROVED Flower Pots



StimUplanT makes a Wonder Garden

IMPROVED BIRD NEPONSET Waterproof Paper Flower Pot

The improved Bird Neponset Waterproof Pot is lined with a water resisting substance which enables one to grow seedlings that require to be 6 to 8 months in the pots. These pots will last over twice as long as the old Neponset paper pot. The price has not been advanced.

They take the place of Earthen Pots, at less than half price, and in most cases are just as good.

2½ inch	\$0.70	1000,	\$ 4.20
2½ inch100,	.80	1000.	4.65
3 inch		1000.	5.95
3\frach100,	1.10	1000,	7.45
4 inch100,	1.50	1000,	9.20
5 inch100,	2.00	1000,	14.25
6 inch100,	3.00	1000,	19.10
FOO . 1 10 C 1000 .1	DE . C		

500 at one-half of 1000, plus 25c for recrating Advantages of Neponset paper pots over Earthen Pots;

1. They save all losses from breakage. 2. Weigh just be-tenth as much. Easier to handle. Reduce freight and one-tenth as much. 3. Hold moisture better. 4. Much less exexpress bills. express oils. 3. Hold moisture better. 4. Much less expensive. They are made of a tough, lasting and thoroughly waterproof paper. The pots may be used over and over again. Can be used in every way that earthen pots can be used. Ideal for transplanting and shipping potted plants and for rooting or shipping strawberry, tomato or cabbage plants. Sample mailed for 5 cents.

HOTKAPS

The New Method of Plant Protection

The New Method of Plant Protection

These caps or "Kaps" are about a foot in diameter, made of almost transparent paper and when placed over young plants, or hills of melons, cucumbers, etc., protect the plants from the frosts and excessive rains and hasten the maturity of the plants. In order to adjust them properly, it is necessary to have the Hot Kap Setters, which enables one to place the "Kap" in such a position on the ground, that it will be almost air tight and not collapsible. These Hot Kaps are extensively used in California and other places where early vegetable crops are largely grown. We will be glad to send circulars and full particulars to anyone interested. Price of Hot Kaps, 250 trial package and 1 special type garden setter, \$4.00. 1000 lots, \$11.50; 5000, \$55.00; 10,000, \$107.50 Germaco Steel Hot Kap Setter. \$2.50.

FERTILIZERS FOR ALL CROPS

	Price			
	Analysis	125 lb. Bag	1 Ton	
Super-Truck Garden	. 5-10-5	\$3.00	\$44.75	
Market Garden	4-8-7	2.75	42.00	
Iroquois Brand	. 4-12-4	2.80	42.20	
Continental Brand		2.60	38.80	
Potato Manure	. 3-10-6	2.70	39.35	
Animal Brand	. 3-8-4	2.50	35.55	
Syracuse Brand	. 2-8-10	2.65	38.50	
Seneca Brand		2.40	33.50	
Indian Brand		2.40	33.35	
Onondaga Brand		2,25	30,20	
Gypsy Brand		2.45	33.65	
Acid Phosphate		1.75	23.15	

Stim-U-Plant—Best concentrated fertilizer for house plants and small plots. Price, 25 tablets, 25c; 100 tablets 75c; 1000 tablets (in pail), \$3.50.

Vigoro—Best general purpose fertilizer for Shrubbery Vines, Lawns, Gardens, etc. Circular free. Prices, 5 lbs.' 40c; 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$5.00.

Sheep Manure (Dried and Ground Fine)—5 lbs., 40c; 10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.00; 500 lbs., \$14.00; 1000 lbs., \$26.50; 1 ton, \$50.00.

Bone Meal—3 lbs., 25c; 5 lbs., 40c; 10 lbs., 65c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00; 500 lbs., \$17.50; 1000 lbs., \$32.00; 1 ton, \$60.00.

Nitrate of Lime (Equal to Nitrate of Soda)—51bs., 40c; 251bs., \$1.50; 1001bs., \$5.00.

Peat Moss—Best material for mulching under evergreens and shrubs, and also as winter covering for flowering bulbs and perennials. An excellent material for packing gladiolus, dahlias and other bulbs for winter storage. Price per bale \$4.00; 5 bales \$18.00.

Syracuse, N. Y., Sept. 7th, 1929.
The garden is a delight. All of the shrubs have made a mod growth.

Mrs. Cornell N. Smith. good growth.

Mrs. Cornell N. Smith.

(Mrs. Smith purchased nearly \$200.00 worth of plants and shrubs of us in the spring of 1929.)

N. Y., May 7th, 1929. The plants reached me in first class condition. Mrs. Frank F. Avery.

INSECTICIDES AND FUNGICIDES

A-1 Dust—to control Aphis and Plant Flies on roses, shrubs. Price 50c per pound.

Pomodust—To control Mildew, Black Spot, Blight and

Pomodust—To control Mildew, Black Spot, Blight and other fungi. Price 35c per lb.

Tobacco Dust—1 lb., 15c; 5 lbs., 50c; 25 lbs., \$2.00.

Bordeaux Arsenate of Lead (Powder)—For fungous and leaf-eating insects. Can be used as a spray or dry for dusting. Fine for potatoes, celery, grapes, fruit trees, etc. 1lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.00; 100 lbs., \$20.00.

Lime Sulphur Compound (Powder)-1 lb., 40c; 5 lbs., \$1.80; 10 lbs., \$2.50; 25 lbs., \$5.00; 50 lbs., \$8.50; 100 lbs., \$15.00.

Lime Sulphur Solution—1 qt., 60c; 1 gal., \$1.10; 5 gals \$4.50; 10 gals., \$7.00; 50 gals., \$15.00. Niagara Metal Duster—\$1.50 postpaid.



BROWN'S CRYSTAL DUSTER

Brown's Crystal Duster is one of the newest type Dusters on the market. We recommend this Duster for use in dusting truck crops in the garden, roses, flower beds, roach powder, etc. This Duster has the glass jar feature, which enables the operator to see the agitation of the dust and shows the amount of dust in the container. It is equipped with a long extension and adjustable nozzle which enables the operator to dust from underneath without bending. Canacity 1 quart ing. Capacity, I quart.

Brown's Crystal Duster, metal cylinder, glass container, extension \$1.25; postpaid \$1.50.

THE STRYON PICKET FENCE Comes in rolls of 50,75 and 100 feet.

Heavy—3 feet high, 2 inches between pickets. Pickets 2 x 5-8 inches, 4 cables; 12½ wire 12c per foot. 4 feet high, 2 inches between pickets. Pickets 2 x 5-8 inches, 5 cables; 12½ wire, 16c per foot. 5 feet high, 2 inches between pickets Pickets 2 x 5-8 inches, 6 cables; 12½ wire, 20c per foot.

Light—3 feet high, 2 inches between pickets. Pickets 2 x 3-8 inches, 4 cables; 12½ wire, 9c per foot. 4 feet high 2 inches between pickets. Pickets 2 x 3-8 inches, 5 cables; 12½ wire, 9c per foot. 4 feet high 2 inches between pickets. Pickets 2 x 3-8 inches, 5 cables; 12½ wire, 9c per foot.

12½ wire, 12c per foot.

"GATOR HIDE" MULCH PAPER How Gator Hide Mulch Paper Works-What it Does

Gator Hide Mulch paper is an extremely tough, durable paper, impregnated by a special process with a particular grade of asphaltum which has no injurious effect on soil or

plants.

plants.
Unrolled over the proposed plant beds, and anchored by soil or other available material along the edges, Gator Hide Mulch Paper prevents evaporation of the soils moisture. Its black surface catches and holds the sun's heat, raises the soil's temperature and checks cooling at night. This promotes continuous bacterial activity, producing bigger, between

ter and earlier crops.

Planting is done through holes in the paper or in the one or two inch interval between two rows of paper. Thus, while plenty of space is provided for the plant, practically no space is left for weeds. Weeding and cultivating after planting are almost entirely eliminated.

Send for a copy of the Booklet "The Miracle of Mulch Paper".

Paper

Made in Two Types Each Type in Two Sizes

 Type A—For ANNUALS in field culture:

 18" width—300 linear yards to roll.
 \$3.50

 36" width—300 linear yards to roll.
 7.00
 Type B-For PERENNIALS in field culture and ALL

Gator Hide Mulch Paper is licensed under the Eckhart Patents for any planting use.

BIRD'S IMPROVED PERFORATED MULCH PAPER

Four fundamental advantages are claimed by the inventor for this Improved Perforated type of Paper Mulch:

1. Warms the ground.

 Warns the ground.
 Traps and holds the moisture.
 Keeps the weeds down to the maximum practical extent while admitting water to the under-lying soil.
 Protects the original tilth against the compacting action of rains

PRICES OF BIRD'S MULCH PAPERS:

Heavy, 18 in. width, containing 900 sq. ft. \$3.00 per roll. Heavy, 36 in. width, containing 900 sq. ft. \$3.00 per roll.

CLINTARK PLASTIC TREE COMPOUND



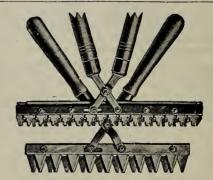
A natural tree salve, an antiseptic plastic preparation quickly applied to protect all wounds of bark or limb. It kills and keeps out insects, fungus disease germs and prevents disfigurement, decay and death of trees. A torn or broken limb, a small patch of bark ripped off by lawn mower plow or carelessness, may be a place for rot producing fungit to lodge, and eventually may mean the death of a valuable tree. With the use of Clintark, injuries and decay may be stopped very economically.

Write for free booklet, "How to Quickly Renew the Life of Wounded or Decayed Trees."

The cost of Clintark is only \$1.25, plus a few cents postage for a 5-lb. can; 2-lb. can, 75c; 10-lb. can, \$2.50, plus the postage. Full instructions for applying on each can.

MRS. FLYNN'S KNEE CUSHIONS

For scrubbing, painting, dusting, gardening and other ork. Invaluable to the person who has to work on his nees. \$1.50 per pair. work. knees.



SIMPLICITY TRIMMERS AND PRUNERS

Simplicity Hedge Trimmer (lower tool in illustration),

Simplicity Pruner and Trimmer (upper tool), \$6.00 each.

My 50 chickens arrived O. K. four days ago. Only one dead. The rest are doing fine. Leonard Bailey.

N. Y., May 8th, 1929. I am very well satisfied with the rose bushes received to-Thank you for filling my order so promptly.

Mrs. M. J. Comaire. day.

N. Y., May 24th, 1929.

I received the bulbs in good order Mrs. Wm. H. Hughes.

N. Y., Aug. 21st, 1929-I got 2 dozen Jumbo plants 4 years ago, and we had all e could use since. Timothy Hayes. we could use since.

"Among the host of hardy shrubs recently added to our garden material from China, this Beauty Bush excells for floral glory in spring." Country Life, March 1929. See page 24.



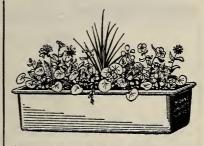


Price \$1.50 per Pair

AUTO SPRAY

The Auto Spray No. 9 is a durable, well-built machine. This Sprayer, due to its ease of operation, is one of the most popular large compressed air sprayers on the market. Corrugated tank is constructed of heavy sheet brass or strong copper bearing galvanized steel sheet. Pump cylinder is one piece seamless brass tube. The features of this Sprayer are the corrugated tank, screw lock, drain dry, Non-Clog spray nozzle. This Sprayer can be used for spraying trees, shrubs, gardens, chicken houses, etc. Capacity-four gallons.

Auto-Spray No. 9-B Brass Tank, priced at... Auto-Spray No. 9-D Galvanized Tank, priced at 6.95



GRANULATED PEAT MOSS

The most desirable material for mulching and improving the condition of the soil. It is a good summer mulch for conserving moisture, and a good winter mulch to prevent damage to plants from alternate freezing and thawing. It lightens heavy clay soil; holds moisture in light sandy soil, and contributes to the humus content of both. It is clean, odorless and free from weed seeds making a fine topdressing for clean, odoriess and free from weed seeds making a line toporessing for a lawn. It is an excellent medium for storing tubers, bulbs, roots and fruit through the winter being a good insulator against temperature damage. Many Poultrymen use Granulated Peat Moss as a litter in scratching pens, in brooders, and on dropping boards. The compressed bales about the size of a bale of hay contain 18-20 bushels of loose peat moss and will spread approximately 300 square feet, one inch deep. Price per bale.....

BROWN'S GARDENETTE FLOWER BOX

The Gardenette Flower Box is a very sturdy, attractive box which will fit in very well with attractive box which will nt in very well with the scheme of any porch equipment. As it is equipped with self-watering feature, it is neces-sary to fill only once every week or two weeks. It can be set on the rail, on the window sill or suspended on Brown's Gardenette Universal Brackets, which are supplied at an additional charge. This Box, when suspended on brackets, will easily bear the weight of the average sized man. Obtainable in following sizes:

24 in., \$1.60; 30 in., \$1.95; 36 in., \$2.70; 42 in., \$3.60. Brackets, 60c per pair.

HOW TO GROW ROSES

By Pyle, McFarland and Stevens

Makes every step in the culture and care of Roses so clear that any grower can succeed with them. A completely re-written edition of America's most popular rose book. 211 pages, 138 illustrations including 45 varieties in color. \$2.00.

THE HAWKEYE TREE PROTECTOR

For protecting trees, shrubs, etc., from rabbits, mice and other gnawing or girdling animals. Made of ing or girdling animals. Made of water-rock elm which becomes extremely hard and tough when exposed to the weather. The wood has a peculiar bitter taste which is obnoxious to all gnawing animals.

The protectors are chemically treated on one end with a coal tar preparation to prevent decaying of the wood when it comes in contact with the soil.

If set 2 inches in the soil, they protect trees or plants like toma-toes, etc., from cut worms, frosts, etc. When ready to use, soak protector 15 minutes in water, wrap them around the trees as many times as possible with the black or treated end down. Tie with string or wire at top and bottom. Crowd the top of the protector a little the top of the protector a little tighter at the top, so the string or wire won't slip down. Protects from all gnawing insects and animals and prevents damage caused by tools in cultivation. Shipping weight 30 15s. per 100 protectors. Prices: 25 for \$1.00; 50 for \$1.50; 100 for \$2.50; 1000 for \$20.00.



Manure! More Manure!

You must have manure, and thanks to ADCO you can have quantities of it. You can turn every bit a of vegetable refuse-cut-

tings, weeds, leaves, etc., from the garden, straw and cornstalks from the farm, into rich manure by the simple ADCO Process. Information free.

Gardeners should not wait for their refuse to accumulate. Add one pound of ADCO (a pound baking-powder can is a convenient pound baking-powder can is a convenience, measure) to every four cubic feet of debris, wet measure) to every four cubic feet of deors, wet and well-compacted, and keep it moist. Add more refuse as it comes along, treating it the same way, and by the end of the summer it makes a rich, inoffensive manure heap. Free

makes a rich, models re-handle heap circular.

ADCO, in 25-lb. bags\$2.00
(Enough for 12 wheelbarrow loads of garden waste, making one-half ton of manure)

ADCO, in 100-lb. bags (4-25's)\$7.75
(Enough for a heap 6 ft. x 6 ft. x 6 ft., chick was the story from the property of manure)

making about three tons of manure)

UNSOLICITED TESTIMONIALS

Hampden Highlands, Maine, Feb. 26th, 1929. Have been reading your Farmer on the Strawberry and it gave me great pleasure as well as inspiration.

Mrs. Arthur Rogers.

Georgetown, N. Y., Dec. 29th, 1929.
The calendar came through all O. K. The scene in the Shenandoah Valley is a wonderful picture. I thank you.

B. Fred Saunders.

Hebron, Porter Co., Indiana, Nov. 3rd, 1928. I am sending picture of one of the apple trees pur-chased of you in the spring of 1927. The tree was load-ed with blossoms and apples. We remoyed all but six, all of which matured. J. H. Goodrich.

Syracuse, N. Y., April 8th, 1929. Thank you for the Dahlia roots. They came in fine hape. Mrs. H. A. Loucks.

Little Silver, N. J., April 9th, 1929. The bulbs arrived safely yesterday.

Mrs. Dwight L. Parsons.

Pennellville, N. Y., April 23rd, 1929. The 12 Dahlia tubers came all O. K. Clarence D. Clark.

Normal, Ill., Jan. 9th, 1929. Last spring I ordered 500 Plum Farmer raspberry plants from you. They were very fine plants.

David Eaton.

Solvay, N. Y., Dec. 28th, 1929. We cannot kick or say a bad word for the Mastodon strawberry. They bore more than we expected.

Fred H. Beckley.

New York, N. Y., March 21st, 1929.
Send me your new catalogue. I need some more plants and trees. The ones I bought of you about 8 years ago are fine.

N. Y., May 27th, 1929. Thank you for the Cape Gooseberry seeds you sent. Have always been well pleased with my orders. Geo. M. Stone.

N. Y., July 6th, 1929. Have had excellent results from the strawberry plants purchased of you.

Mrs. Arthur A. Whitlock.

Thanks for the aster seed. N. Y., March 30th, 1929.
They are coming fine in the F. J. Rowlinson.

N. Y., June 3rd, 1929. George E. Graves. Spirae arrived Saturday all O. K.

N. Y., June 11th, 1929. Strawberry plants came yesterday P. M. Thank you ery much for the Dahlias. Ella DeMunn. very much for the Dahlias.

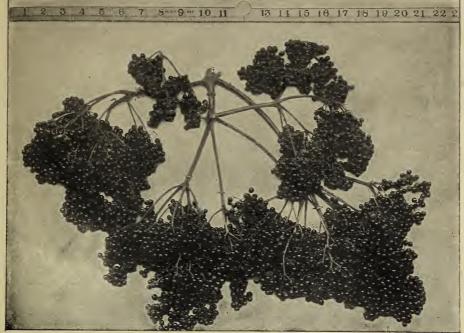
N. Y., June 21st, 1929.
Three years ago I had 50 Royal Purple raspberry plants of you and did not lose one. Last year I had some and did not lose one. Michael Lettko.

N. Y., July 16th, 1929. Received strawberry plants in good order and they were ne. Mrs. Victor Peterson.

N. Y., August 15th, 1929.
I had 50 qts. of currants off the 12 plants. Pretty good for 1 dozen bushes. Mrs. W. H. Steinbacher.

N. Y., June 20th, 1929. Received the rose bush and plants O. K. Mrs. W. H. Fletcher.

N. Y., June 5th, 1929. The three peonies which I purchased of you in the spring of 1928, were fine and just as you said they would be. B. Fred Saunders.



Adams Improved Elderberry

A new fruit perfected from the common elderberry of the fields. Very suitable for pies, sauce and other purposes. Everyone likes elderberries in some form, but up to the advent of this improved variety, the only way to get them was out in the fields, by the sides of fences. Here is an improved variety, the berries of which sometimes measure nearly one-third of an inch in diameter. A few bushes in the corner of your yard or garden will produce all the fruit you will need. The berries are not only larger, but finer in every way than the wild variety. Prices: Single plants 50c; \$4.00 per 10; \$35.00 per 100. (Grown from seeds.) Prices: Extra selected large strain, grown from cuttings, \$1.00 each; \$8.00 per 10.

Copy of Certificate of Inspection No. 380

STATE OF NEW YORK
DEPARTMENT OF FARMS AND MARKETS
BERNE A. PYRKE, Commissioner

CERTIFICATE OF INSPECTION OF NURSERY STOCK

THIS IS TO CERTIFY That the nursery stock of Fragaria Nurseries, of Pulaski, Co. of Oswego, State of N.Y., was duly examined in compliance with the provisions of Article 14 of the Farms and Markets Law, and was found to be apparently free from any contagious or infectious disease or diseases, or the San Jose Scale or other dangerously injurious insect pest or pests. This certificate expires September 1, 1930.

Dated Albany, N. Y., September 1, 1929.
BERNE A. PYRKE, Commissioner.

By B. D. Van Buren, Director Bureau of Plant Industry.

The Front Cover Illustration

The picture on the cover of this catalog shows a crate of Mastodon Everbearing strawberries picked and photographed in late September. The boy with the winning smile is William Crouse, or just "Bill." His brothers and sisters picked berries for us and each one posed for a picture with the crate of strawberries. We promised that the best picture would be used on the front cover of the catalog.

Now, "Bill" was not a regular picker as he is rather young, but he is generally around the place, and smiling. On the day that the photographs were taken he was playing around the yard, and when the other children had returned to the field, the photographer called him over. "Bill" agreed to pose for a picture and you see the result. The smile wins, and "Bill" has a smile that won't come off. If he can keep on smiling for the rest of his life, he can have almost anything that he wants in this world.

Landscape Service

We are always ready to give the benefit of our experience to patrons in planning new grounds or rearranging old plantings. As a rule, we do not advise our customers to attempt any extensive planting of choice trees and shrubs without first consulting an authority on the subject. During the late summer and fall months, Mr. James M. Farmer is available for consultation and supervision of landscape developments anywhere within a reasonable distance from Pulaski. Our rates are reasonable but we do not offer the so-called Free Landscape Service so often used to promote the sale of ornamentals.

THE OSWEGO APPLE

The Most Beautiful Apple in the World



THE OSWEGO APPLE

Tree extremely vigorous, hardy and productive. Young trees bear freely. The original tree has borne 22 successive crops. Fruit deep red, handsome, fine flavor, long keeper and good shipper.

Prices: First-class trees, two and three years old, 5 to 7 feet, \$1.00 each; \$9 per 10; \$75 per 100. 3 to 5 feet, 75c each; \$6.50 per 10; \$50 per 100. Baby trees, 1 year old, 25c each; \$2 per 10; \$15 per 100. Transplanted trees, 3 to 4 years old, \$1.25 each; \$11.50 per 10; \$100 per 100.

L. J. FARMER, Nurseryman, Pulaski, N. Y.

L. J. FARMER, Surseryman